

Paints, Primers and Specialised Coatings

PRODUCT CATALOGUE



**Problem Solving Products
for the 21st Century**

coo-var®
PAINTS, PRIMERS AND SPECIALISED COATINGS

Welcome to our product catalogue

Way back in 1908, Teal & Mackrill Ltd first started manufacturing paint. This was originally producing marine and industrial coatings to the manufacturing and shipbuilding industries. The brand, Teamac, still thrives today.

The company then diversified into specialist and functional coatings for the building and decorative trade under the Coo-Var brand. This is now one of the leading names in specialist paint products, especially in floor paints.

This brochure has been designed to help you decide which product best suits your requirements by providing basic technical information for all Coo-Var products.

If you require further information please call our sales office on +44 (0)1482 328053 or Technical Services Helpline on +44 (0)1482 381444. Alternatively visit www.coo-var.co.uk where data sheets are available for download.



Colour

Colours shown are an approximate representation only. For exact colour reference please see the Coo-Var colour card or contact us on +44 (0)1482 328053.

Coverage

The practical spreading rate may be lower as it depends on factors such as porosity and roughness of the surface to be painted as well as material losses during application.

Drying Time

Low temperature and high humidity will adversely affect application, drying time and performance of any coating.

VOC Statement

VOCs (Volatile Organic Compounds) contribute to atmospheric pollution. This is stated on the tin label and Technical Data Sheet for every product. If you have any questions regarding Coo-Var products please contact us on +44 (0)1482 328053.

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COO-VAR®
PAINTS, PRIMERS AND SPECIALISED COATINGS



Thinners 14

V607/14

THINNERS/BRUSHWASH

A general thinner for varnishes, primers and a number of specialised finishes.

TIN SIZES:

1L, 2.5L

COLOURS:



Clear thin liquid

Hammercote Thinners

V607/15

THINNERS/BRUSHWASH

For use with Hammercote.

TIN SIZES:

250ml, 500ml,
1L, 2.5L

COLOURS:



Clear thin liquid

Chlorvar Thinners 15

V607/15

THINNERS/BRUSHWASH

For use with Chlorvar Chlorinated Rubber Paint.

TIN SIZES:

1L, 2.5L

COLOURS:



Clear thin liquid

Thinners 16

V607/16

THINNERS/BRUSHWASH

Ideal for use with Chlorvar if sprayed. Also use with Teamac Rapidry, Metaclor and Rapidry Anti-corrosive Finish.

TIN SIZES:

1L, 2.5L

COLOURS:



Clear thin liquid

Thinners 18

V607/18

THINNERS/BRUSHWASH

For Low Odour Line Marking Paint.

TIN SIZES:

2.5L

COLOURS:



Clear thin liquid

Anti-Graffiti Brushwash

Q607/7

CLEANING

A brushwash for P101 Anti-graffiti Coating. To clean equipment.

TIN SIZES:

500ml, 5L

COLOURS:



Clear thin liquid

SPECIAL NOTES:

Only effective for cleaning brushes immediately after use.

Oil Remover

Q227/1

CLEANING

A water based, environmentally friendly cleaner with powerful cleaning and degreasing properties. Use to degrease and remove oil from the surface prior to acid etching or painting. Part of the cleaning process.

TIN SIZES:

5L

COLOURS:



Clear thin liquid

Universal Degreaser/Cleaner

V607/15

CLEANING

A careful blend of solvents to give powerful cleaning and degreasing properties. Use to degrease and remove oil etc from the surface prior to acid etching or painting. Part of the cleaning process for a good finish.

TIN SIZES:

2.5L

COLOURS:



Clear thin liquid

Acid Etch

W101/1

PREPARATION

A careful blend of acids and wetting agents in solution. Used to clean and 'etch' concrete/mortared floors and pools prior to painting. Removes laitence and salts from concrete and render. Must be used on exceptionally smooth surfaces such as power floated concrete floors to create 'key'. Dilute 3 parts water/1 part Acid Etch.

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Essential for good adhesion of paint.

TIN SIZES:


5L


COLOURS:



Clear thin liquid

APPLICATION:

 Stiff yard brush. Dilute with water: 3 parts water to 1 part Acid Etch

ESTIMATED COVERAGE:  7 m²/l (once diluted) depending on porosity and dilution.



**Cleaning,
Preparation
and Repair**

Oil Tolerant Primer

Q228/1

PREPARATION

Ideal for surfaces with residual oil contamination. Two pack.

SUITABLE SURFACES:
CONCRETE FLOORS, SCREEDS

DRYING TIME:  24hrs

OVERCOAT TIME:  24hrs  48hrs
Min Max

Pot Life: 50 minutes @ 20°C

BRUSHWASH/THINNERS: THINNERS 16

SPECIAL NOTES:

Surface must be of sufficient quality and mechanical strength to ensure an even coating.

TIN SIZES:

4kg mixed unit

COLOURS:

 Clear

FINISH:
OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE:  16 m² PER MIXED UNIT

Recommended Dried Film Thickness Per Coat: 220 microns

Recommended Wet Film Thickness Per Coat: 220 microns

Dampshield

Q124/Damp

PREPARATION

A gas-permeable membrane that enables earlier covering of new concrete. Also has excellent adhesion properties.

- Works particularly well as a system underneath Coo-Var Profloor Plus.

SUITABLE SURFACES:
CONCRETE FLOORS, SCREEDS, VINYL TILES & OTHER DIFFICULT SURFACES

DRYING TIME:  24hrs

OVERCOAT TIME:  12hrs  48hrs
Min Max

Pot Life: 30 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)

SPECIAL NOTES:

Surface must be of sufficient quality and mechanical strength to ensure an even coating.
On 'difficult' surfaces, eg tiles test Dampshield and topcoat on small area.

TIN SIZES:

5kg mixed unit

COLOURS:

 Clear

FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE:  20 m² PER MIXED UNIT

Recommended Dried Film Thickness Per Coat: 230 microns

Recommended Wet Film Thickness Per Coat: 230 microns

Floorpack Concrete Repair Mortar

Q265/1

REPAIR

A solvent free, heavy duty two pack mortar kit. Ideal for repairs to areas and floors subject to high impact, abrasive or chemically corrosive conditions. Can repair large voids in concrete beams, floors or precast units.

- Can be used in damper conditions and lower temperatures than some systems

SUITABLE SURFACES:
BRICK, MASONRY, CONCRETE

DRYING TIME: Mortar Pot Life: 1 hr
Initial Cure: 3-12 hrs
Full Cure: 3-10 days

TROWEL WASH/SMOOTHING:
THINNERS 16

SPECIAL NOTES:

Wash the surface with Thinners 16 to help penetration and adhesion.

TIN SIZES:

5kg

COLOURS:

 Dark Grey

FINISH:
SMOOTH

APPLICATION:

 To be applied in layers with a trowel

ESTIMATED COVERAGE:  0.5 m² @ 5mm per kit

Recommended Dried Film Thickness Per Coat: 4.5mm depending on application

CSP Cold Mortar

M200

REPAIR

A repair mortar specifically designed for use in cold rooms to repair cracks and holes. Ideal for use when cold rooms cannot be turned off.

- Cures at temperatures as low as -35°C

SUITABLE SURFACES:
BRICK, MASONRY, CONCRETE

DRYING TIME: Mortar Pot Life: 10-15 minutes stored at ambient temperature (once mixed)
Full Cure at -20°C: 5 hrs
Full Cure at -30°C: 12 hrs

TROWEL WASH/SMOOTHING: CLEAN PARAFFIN

SPECIAL NOTES:

Ensure the products are at cold store temperature before mixing.
Primer is included in the 5.5kg kit.

TIN SIZES:

5.5kg, 12.5kg

COLOURS:



 Natural

FINISH:
ROUGH IF A LARGE QUANTITY USED

APPLICATION:



ESTIMATED COVERAGE:

5.5kg  0.5 m² @ 5mm 12.5kg  1.25 m² @ 5mm

Recommended Dried Film Thickness Per Coat: 5mm depending on application

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PAINTS, PRIMERS AND SPECIALISED COATINGS

Floor, Sport and Line Marking



Floor Sealer G136/T

SINGLE PACK

Prevents dusting. Ideal where a low cost sealer is required. For interior and exterior use.

SUITABLE SURFACES:
WOOD, METAL, CONCRETE

DRYING TIME: 4hrs 12hrs

OVERCOAT TIME: 16hrs or 1 Min

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

5L

COLOURS:



Clear

FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 10-12 m²/l

Recommended Dried Film Thickness Per Coat:

50-60 microns

Recommended Wet Film Thickness Per Coat:

100 microns

Acrylic Floor Paint W138

SINGLE PACK

A water thinned floor paint. Easy to apply and fast drying with low odour. For foot and light truck traffic. Ideal for use on bricks, window ledges, walls etc.

- Low odour and Fast drying
- For Interior and Exterior use

SUITABLE SURFACES:
WOOD, METAL, CONCRETE, ASPHALT, TARMAC

DRYING TIME: 15hrs 6hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

On unpainted surfaces use Coo-Var Acrylic Floor Paint thinned 5% with water. Apply direct to wood. Prime metal with Coo-Var All Metals Primer. **Do not apply below 7°C.**

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Tile Red



Forest Green



Flint Grey



Black



White



Yellow

FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 11 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

90 microns



Floor Paint G136

SINGLE PACK

A single pack floor coating designed to be easy to use, versatile and economical. Protects and decorates floors, inside or outside. Ideal for use on walls, bricks, window ledges and is compatible with most previous coatings.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, METAL, CONCRETE, GRP

DRYING TIME: 4hrs 12hrs

OVERCOAT TIME: 16hrs or 1 Min

BRUSHWASH/THINNERS: WHITE SPIRIT



TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Tile Red



Bright Red



Steel Blue



Stone



Saffron Yellow



Forest Green



Light Grey



Flint Grey



Dark Grey



Black



White

FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 9-11 m²/l

Recommended Dried Film Thickness Per Coat:

50-60 microns

Recommended Wet Film Thickness Per Coat:

100 microns



High Performance Primer W221/1

TWO PACK HEAVY DUTY

A water based two pack epoxy primer. To assist adhesion to difficult floors and surfaces. Acts as a barrier between old floorings and selected Coo-Var products (e.g Bitumen, smoke stained surfaces). Low odour.

- Particularly recommended with Profloor

SUITABLE SURFACES:
WOOD, CONCRETE

DRYING TIME: 2-3hrs 16hrs Full Cure: 5-7 days

OVERCOAT TIME: 16hrs 7days Min Max

Pot Life: 90-120 minutes @ 20°C

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Ideal for use where organic solvents are banned. Wall and floor coating. Prepares difficult floors or tiles. Dilute with 10% water for application. **Do not apply at temperatures below 10°C**

TIN SIZES:

5kg Mixed Unit

COLOURS:



Clear

FINISH:

SEMI-GLOSS

APPLICATION:



Shortpile roller

ESTIMATED COVERAGE: 7-10 m²/kg

Recommended Dried Film Thickness Per Coat:

45 microns

Recommended Wet Film Thickness Per Coat:

100 microns



Floor, Sport and Line Marking

Profloor W222

TWO PACK HEAVY DUTY

A water based, solvent free two pack floor coating. For use in heavy traffic areas such as foot, forklift and vans. Suitable for interior and exterior use. Can be used on existing stable paints. Ideal for use on walls as well as floors. Anti-slip additive available.

- Low odour and fast drying
- Highly hard wearing

SUITABLE SURFACES:
WOOD, CONCRETE, MASONRY, ASPHALT, TARMAC, METAL

DRYING TIME: 4hrs 8-12hrs Full Cure: 5-7 days

OVERCOAT TIME: 16hrs 72hrs Min Max

Pot Life: 2-4 hours @ 20°C

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Apply direct to ordinary stable concrete. High Performance Primer to be used where surface is smooth, polished or porous. Use a Two Pack Zinc Phosphate Primer on metal. **Do not apply at temperature below 10°C.**

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

OFF GLOSS
ANTI-SLIP IF AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/kg

Recommended Dried Film Thickness Per Coat: 35-70 microns
Recommended Wet Film Thickness Per Coat: 100 microns



Profloor Plus Q225

TWO PACK HEAVY DUTY

A heavy duty, low viscosity and solvent free floor paint with outstanding resistance to abrasion. Ideal for use in factories, workshops/garages, stadiums and other high wear public places. Anti-slip additive available.

- Low odour
- Exceptionally hard wearing
- Takes heavy traffic after 36 hours

SUITABLE SURFACES:
WOOD, CONCRETE, MASONRY, ASPHALT, METAL

DRYING TIME: 4-8hrs 24-36hrs Full Cure: 5-7 days

OVERCOAT TIME: 6hrs 48hrs Min Max

BRUSHWASH: THINNERS 16 (Do not thin)

SPECIAL NOTES:
Apply direct to ordinary stable concrete. High Performance Primer to be used where surface is smooth, polished or porous. Use a Two Pack Zinc Phosphate Primer on metal. Disposable application equipment is recommended.

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

HARD FILM GLOSS
ANTI-SLIP IF AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 4-5 m²/kg

Recommended Dried Film Thickness Per Coat: 180-200 microns
Recommended Wet Film Thickness Per Coat: 180-200 microns



Profloor Anti-Slip Aggregate M112/1

TWO PACK HEAVY DUTY

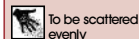
An anti-slip aggregate component to be used to create an anti-slip finish to Profloor.

SPECIAL NOTES:
Do not mix into paint - see TDS for instructions.

TIN SIZES:

880g

APPLICATION:



ESTIMATED COVERAGE: 36-40 m²/unit

Profloor Plus Anti-Slip Aggregate M112/3

TWO PACK HEAVY DUTY

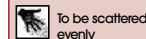
A large particle sized anti-slip aggregate component to be used to create an anti-slip finish to Profloor Plus.

SPECIAL NOTES:
Do not mix into paint - see TDS for instructions.

TIN SIZES:

440g

APPLICATION:



ESTIMATED COVERAGE: 20 m²/unit

SC = RAL, BS & NCS special colours available to order

PTV TESTED = PTV Tested. See Table on page 12 for risk rating

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PAINTS, PRIMERS AND SPECIALISED COATINGS

Floor, Sport and Line Marking



Profloor Plus Fast Hardening

Q220/Z

TWO PACK HEAVY DUTY

A fast curing, heavy duty, solvent free floor paint with outstanding resistance to abrasion. Allows for laying and recoating within the same working day.

Particularly useful where factory/warehouse shutdown time is to be minimised. Anti-slip additive available.

- Apply two coats in one day
- Exceptionally hard wearing

SUITABLE SURFACES:

WOOD, CONCRETE, MASONRY, ASPHALT

DRYING TIME: 4hrs 10hrs

OVERCOAT TIME: 4hrs

Pot Life: 15 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)

SPECIAL NOTES:

Apply direct to ordinary stable concrete. High Performance Primer to be used where surface is smooth, polished or porous. Disposable application equipment is recommended.

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

HARD FILM GLOSS

APPLICATION:



ESTIMATED COVERAGE: 4-5 m²/kg

Recommended Dried Film Thickness Per Coat:

180-200 microns

Recommended Wet Film Thickness Per Coat:

180-200 microns

Profloor Plus Cold Cure

Q221/Z

TWO PACK HEAVY DUTY

A low temperature curing, heavy duty, solvent free floor paint with outstanding resistance to abrasion. Designed to cure when the surface temperature is in the range of 0-10°C. Allows the painting of floors in colder weather. Anti-slip additive available.

- Apply in colder temperatures
- Exceptionally hard wearing

SUITABLE SURFACES:

WOOD, CONCRETE, MASONRY, ASPHALT

DRYING TIME: 4hrs 36hrs @ 0°C

OVERCOAT TIME: 18hrs

Pot Life: 15 minutes @ 20°C

BRUSHWASH: THINNERS 16 (Do not thin)

SPECIAL NOTES:

Apply direct to ordinary stable concrete. High Performance Primer to be used where surface is smooth, polished or porous. Disposable application equipment is recommended.

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

HARD FILM GLOSS

APPLICATION:



ESTIMATED COVERAGE: 4-5 m²/kg

Recommended Dried Film Thickness Per Coat:

180-200 microns

Recommended Wet Film Thickness Per Coat:

180-200 microns

Guard-Coat

W224

TWO PACK HEAVY DUTY

Guards against the spread of bacteria including MRSA and E.coli. Silver ion technology creates anti-bacterial properties that last for the life of the paint. Ideal for use in hospitals, clinics, commercial kitchens etc. Reduce scuffs on walls from chairs/beds.

- Anti-bacterial properties
- Very hard wearing
- For interior and exterior use

SUITABLE SURFACES:

WOOD, CONCRETE, MASONRY, ASPHALT

DRYING TIME: 4hrs Full Cure: 5-7 days

OVERCOAT TIME: 16hrs 7days Min Max

Pot Life: 2-4 hours @ 20°C

BRUSHWASH/THINNERS: WATER

TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

OFF GLOSS

ANTI-SLIP IS AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/kg

Recommended Dried Film Thickness Per Coat:

35-70 microns

Recommended Wet Film Thickness Per Coat:

100 microns



Power Floated Floor Primer

W223

TWO PACK HEAVY DUTY

A water based two pack epoxy primer designed for application to power floated floors. Assists adhesion on smooth, hard surfaces and eliminates the need for costly shot blasting or grinding.

- Low odour & solvent free

SUITABLE SURFACES:

CONCRETE

DRYING TIME: 2-3hrs Full Cure: 16hrs 5-7 days

OVERCOAT TIME: 16hrs 7days Min Max

Pot Life: 90-120 minutes @ 20°C

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Surface **must** be laitance free before application. Dilute with 10% water. **Do not apply at temperatures below 10°C**

TIN SIZES:

5kg Mixed Unit

COLOURS:



Clear

FINISH:

SEMI-GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-10 m²/kg

Recommended Dried Film Thickness Per Coat:

45 microns

Recommended Wet Film Thickness Per Coat:

100 microns



Floor, Sport and Line Marking

Anti-Slip Acrylic Floor Paint W460

LINE MARKING

Anti-Slip Acrylic Floor Paint is used to provide a durable and hard wearing surface for use on walkways, ramps, drives, warehouses & garages. Suitable for concrete, wood, tarmac, stone & brickwork.

- For interior and exterior use
- Low odour & fast drying
- Water based

SUITABLE SURFACES:
CONCRETE, WOOD, TARMAC, STONE, BRICKWORK

DRYING TIME: 1hr 4hrs

OVERCOAT TIME: 6hrs

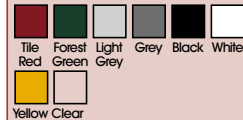
BRUSHWASH/THINNERS: WATER



TIN SIZES:

2.5L, 5L

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 5-9 m²/l

Recommended Dried Film Thickness Per Coat:
35-40 microns
Recommended Wet Film Thickness Per Coat:
100-110 microns



Suregrip® Anti-Slip Floor Paint G139

SAFETY PRODUCT

A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For foot and light truck traffic. Ideal around machinery, car pits, on ramps and door steps.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, CONCRETE, METAL, GRP

DRYING TIME: 6hrs 24hrs

OVERCOAT TIME: 16hrs or 24hrs



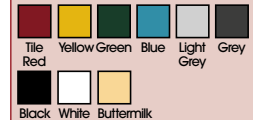
BRUSHWASH: WHITE SPIRIT (Do not thin)

SPECIAL NOTES:
On unpainted concrete use Coo-Var Floor Paint (p6) thinned 10% with Thinners 14 as a primer. Soft wood: Penetrating Wood Primer. Hard wood: Aluminium Wood Primer. Metal: Zinc Phosphate Primer.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



FINISH:

AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/l

Ensure the product is applied at between 6-10 square metres per litre in order to achieve the correct film thickness



Polyurethane Varnish - Two Pack P101/POLY

CLEAR COATING FOR WOOD

A stable, two pack polyurethane floor coating which will not fade or yellow if exposed to Ultra Violet Light. Does not support fungus growth and is easy to clean. Ideal for use in high usage areas such as dance studios, gyms, bartops etc.

- Hard wearing

SUITABLE SURFACES:
WOOD, PLASTER, CONCRETE, MASONRY

DRYING TIME: 3-4hrs 16-24hrs

OVERCOAT TIME: 16hrs

Pot Life: 6-8 hours @ 20°C

BRUSHWASH: P101 THINNERS

SPECIAL NOTES:
Requires professional application.



TIN SIZES:

5kg Mixed Unit

COLOURS:



FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-8 m²/kg

Recommended Dried Film Thickness Per Coat:
65-75 microns
Recommended Wet Film Thickness Per Coat:
120-135 microns

Clear Glaze for Floors W138/T

FOR WOOD AND CONCRETE

Use on wooden floors to provide a quick drying protective clear coat. Ideal for use inside where fast drying and no solvent smell is important.

SUITABLE SURFACES:
WOOD, CONCRETE

DRYING TIME: 15hrs 6hrs

OVERCOAT TIME: 6hrs

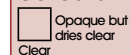
BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Not suitable for use when temperature is below 7°C.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE: 11 m²/l

Recommended Dried Film Thickness Per Coat:
25-30 microns
Recommended Wet Film Thickness Per Coat:
90 microns

SC = RAL, BS & NCS special colours available to order

PTV TESTED = PTV Tested. See Table on page 12 for risk rating

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PAINTS, PRIMERS AND SPECIALISED COATINGS

Floor, Sport and Line Marking



Low Odour Line Marking Paint G119

LINE MARKING

A spirit based paint which can be applied directly to tarmac. Ideal for use in factories etc. where fast drying is a high priority.

- Fast drying
- Ideal to colour code areas

SUITABLE SURFACES:
SEALED CONCRETE, TARMAC, WOOD

DRYING TIME: 30mins 4hrs

OVERCOAT TIME: 4-6hrs



BRUSHWASH/THINNERS: THINNERS 18

SPECIAL NOTES:
Seal porous surfaces first.
New Tarmac requires several months to weather before coating.

TIN SIZES:

2.5L, 5L

COLOURS:



Red 5L Yellow Black White only

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

100 microns



Acrylic Line Marking Paint W463

LINE MARKING

An acrylic resin based line marking paint which is ideal where the release of organic solvents is restricted/unwanted. Suitable for concrete sports courts.

- For interior and exterior use

SUITABLE SURFACES:
CONCRETE, TARMAC, WOOD

DRYING TIME: 1hr 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Apply a coat which has been thinned 10% with water on porous concrete, otherwise apply direct to surface. Do not apply when temperature is below 7°C.

TIN SIZES:

2.5L, 5L

COLOURS:



Red 5L Yellow Black White only

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

100 microns



Roadline Aerosol Q108

LINE MARKING

A simple to use, convenient marking system. Ideal for line marking in car parks, tennis courts, factories, building sites etc.

- Quick and easy to apply
- For interior and exterior use
- Can be used with stencils

SUITABLE SURFACES:
WOOD, CONCRETE, METAL, TARMAC, BITUMIN

DRYING TIME: 15mins 2hrs

OVERCOAT TIME: 2hrs

SPECIAL NOTES:
If applying over an existing coating, test a small area first for compatibility. Store aerosols on their side to prevent blockages.

TIN SIZES:

750ml Aerosol

COLOURS:



Red Yellow Green Blue Black White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 60-100 m²/can Based on a straight 50mm wide line

Wheel applicators available



Anti-Slip Step & Ramp Paint W460

LINE MARKING

Anti-Slip Step & Ramp Paint is used to provide a durable and hard wearing anti-slip surface for use on walkways, ramps and steps.

- For interior and exterior use
- Low odour & fast drying
- Water based

SUITABLE SURFACES:
CONCRETE, WOOD, TARMAC, STONE, BRICKWORK

DRYING TIME: 1hr 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L

COLOURS:



Tile Red Access Blue Grey Black Yellow Clear

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 5-9 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

100-110 microns





Floor, Sport and Line Marking

Squash Court Paint Q142

COURTS AND SPORTS

A white coating for squash court surrounds and all non playing surfaces. It is possible to paint the playing surface but according to the Squash Rackets Association this disqualifies it from official tournaments.

- Provides a high impact resistant finish

SUITABLE SURFACES:
MASONRY, PLASTER, PAINT

DRYING TIME: 6-8hrs 16-24hrs

OVERCOAT TIME: 12hrs or 24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l Depending on porosity of the surface

Recommended Dried Film Thickness Per Coat:

23-35 microns

Recommended Wet Film Thickness Per Coat:

40-80 microns

Tennis Court and Drive Paint W449

COURTS AND SPORTS

A water based coating designed to provide colour on asphalt and tar based tennis courts. Also ideal for tarmac drives and paths.

- Suitable for exterior use

SUITABLE SURFACES:

STABLE ASPHALT, CONCRETE, TARMAC

DRYING TIME: 1hr 4hrs

OVERCOAT TIME: 6hrs



BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Apply a coat thinned 10% with water on porous surfaces. Otherwise apply direct.

New Tarmac needs to weather for 14 days.

Not suitable for use when temperature is below 7°C.

TIN SIZES:

5L

COLOURS:



Red Green Black

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 5-9 m²/l Depending on porosity of the surface

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

100-110 microns



Teamac Chlorvar Chlorinated Rubber Swimming Pool Paint G149

COURTS AND SPORTS

One of the best ways to ensure chemical and water resistance. Offers outstanding protection against a range of chemicals and aqueous solutions. Can be used in a swimming pool below and above the waterline. Suitable for salt water pools.

- Ideal for swimming pools, paddling pools, fountain pools, ponds etc.

SUITABLE SURFACES:
METAL, WOOD, CONCRETE, BRICK, PLASTER

DRYING TIME: 2hrs 24hrs

OVERCOAT TIME: 16hrs

BRUSHWASH/THINNERS:
CHLORVAR THINNERS 15

SPECIAL NOTES:

Not suitable for use when temperature is below 7°C.

TIN SIZES:

5L

COLOURS:



Blue Black White

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

Recommended Dried Film Thickness Per Coat:

20-25 microns

Recommended Wet Film Thickness Per Coat:

75 microns



SC = RAL, BS & NCS special colours available to order



= PTV Tested. See Table on page 12 for risk rating

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Floor, Sport and Line Marking



PTV Risk* For Floor Paints

Floor Paint Product	Risk For Slip Potential in Dry Conditions	Risk For Slip Potential in Wet Conditions
Acrylic Floor Paint	Low	Moderate
Acrylic Floor Paint Clear	Low	Moderate
Acrylic Floor Paint Clear With Aggregate	Low	Low
Anti Slip Acrylic Floor Paint	Low	Low
Floor Paint	Low	High
Low Odour Line Marking Paint	Low	Low
Polyurethane Floor Finish	Low	Moderate
Profloor Plus With Anti Slip	Low	Low
Profloor With Anti Slip	Low	Low
Step & Ramp Paint	Low	Low
Suregrip®	Low	Low
Tennis Court & Drive Paint	Low	Low

*All products tested to BS7976 -2 Pendulum Slip Test for a copy of the report please contact info@coo-var.co.uk or call 01482 328053.

Stencils

IND

Strong and reusable stencils. Ideal for warning signs and general information. Custom made stencils can be ordered.

NO PARKING RESERVED
NO EXIT PARKING
NO ENTRY DANGER
EXIT ONLY ENTRANCE
KEEP OUT VISITORS
STAFF ONLY PRIVATE
FIRE EXIT FRAGILE
KEEP CLEAR DISABLED
IN/OUT A-Z & 0-9 SETS
CAR PARK ARROWS AND
CHEVRONS

SPECIAL NOTES:
Can be used with a wide range of paints. For guidance please call +44 (0)1482 328053.

ACCESSORIES

STENCIL SIZES:

190x300mm,
300x400mm,
400x600mm,
600x800mm

Anti-Slip Tapes & Treads

ASTI

Highly flexible, hard wearing anti-slip tapes and treads for stairs, ramps and walkways. Ideal to enhance safety in critical areas. Adhesive is available for extra strength grip to surface.

SUITABLE SURFACES:
WOOD, CONCRETE, METAL



SPECIAL NOTES:
Flexible enough for stair edges and rounded corners.
Apply direct.

SAFETY PRODUCT

TIN SIZES:

Tapes: 50mm
wide x 18.2m long
Treads:
610mm x150mm

COLOURS:

Red Black/ Yellow Grey Luminescent
Yellow

Black White Clear

Treads available in Black only

FINISH:

ANTI-SLIP

APPLICATION:
SELF ADHESIVE



Safety and Security

Vandalene Anti-Climb Paint C264

SECURITY PRODUCT

A thick, non drying (single pack) product of a sticky nature. Helps protect property from intruders by providing a slippery surface they cannot get a good grip on. Ideal for use on window ledges, down pipes, walls, gutters, garage roofs or anywhere which may be used as a grip point. Also contains a hidden identifier.

- Remains tacky
- Deterrent poster available

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME:

BRUSHWASH: THINNERS 14 (DO not thin)

SPECIAL NOTES:
Seal porous surfaces first.
New Tarmac requires several months to weather before coating.



TIN SIZES:

0.8kg, 2kg, 4kg

COLOURS:



FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:

Recommended Film Thickness Per Coat:
0.5mm

Graffiti Protection System GP101

SECURITY PRODUCT

This single pack system offers long-term protection against both graffiti and flyposting (glue/tapes will not stick). No solvents are required to wash off graffiti (use water only) saving time and money. Check small area first if applying to plastic, metal or paint.

- Fast drying - apply two coats in one day
- Wash off graffiti using only water!

SUITABLE SURFACES:
CONCRETE, METAL, MASONRY

DRYING TIME:

OVERCOAT TIME:

BRUSHWASH: WHITE SPIRIT (Do not thin)

SPECIAL NOTES:
DO NOT use solvents to clean graffiti from GP101.
On porous surfaces use Sealer Coat for GP101.

TIN SIZES:

2.5L, 5L

COLOURS:



FINISH:

GLOSS, MATT

APPLICATION:



ESTIMATED COVERAGE:

Recommended Dried Film Thickness Per Coat:
55 microns
Recommended Wet Film Thickness Per Coat:
100 microns

Sealer Coat for Graffiti Protection Q462

SECURITY PRODUCT

Likely to be needed before applying GP101 Graffiti Protection System onto porous surfaces. A transparent sealer that also offers excellent water and mildew resistance. Being acrylic based this is low odour, non flammable and low toxicity.

- Can be used to minimise darkening of sandstone and other natural stone

SUITABLE SURFACES:
POROUS SURFACES

DRYING TIME:

OVERCOAT TIME: itself overcoating with GP101

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Designed to be used under GP101 Graffiti Protection System.
See guidance notes for application details.

TIN SIZES:

2.5L

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE:

Recommended Dried Film Thickness Per Coat:
22 microns
Recommended Wet Film Thickness Per Coat:
65 microns

Clear Glaze Anti-Graffiti Kit WB101/T

SECURITY PRODUCT

A water based two pack anti-graffiti system in kit form. Contains all you need to mix and apply the coating: WB101 2.5kg, brush, mixer paddle, gloves and instructions.

- Dries to a hard, easy clean finish

SUITABLE SURFACES:
WOOD, BRICK, MASONRY, PLASTER

DRYING TIME:

OVERCOAT TIME:

Pot Life: 2-3 hours @ 20°C

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Ideal where low odour is important.
Do not spray.

TIN SIZES:

2.5kg Mixed Unit

COLOURS:



Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE:

Recommended Dried Film Thickness Per Coat:
100-105 microns
Recommended Wet Film Thickness Per Coat:
185 microns max



Anti-Graffiti Coating - Two pack P101

SECURITY PRODUCT

A two pack polyurethane coating which provides a highly graffiti resistant finish inside or outside. Can be used over compatible water based paints to provide a glaze over colour (not for use over conventional solvent based paints). Ideal for bridges, underpasses, statues, walls, toilets and more.

- Very hard wearing - can be cleaned many times without affecting the coating

SUITABLE SURFACES:

WOOD, BRICK, MASONRY, PLASTER

DRYING TIME: 3-4hrs 16-24hrs

OVERCOAT TIME: 16hrs 72hrs
Min Max

Pot Life: 6-8 hours @ 20°C

BRUSHWASH/THINNERS:
ANTI-GRAFFITI BRUSHWASH

SPECIAL NOTES:
Can be applied to unpainted surfaces and water based paints.

TIN SIZES:

5L Mixed Unit

COLOURS:

Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 7-8 m²/kg

Recommended Dried Film Thickness Per Coat:
65-70 microns
Recommended Wet Film Thickness Per Coat:
120-135 microns

SC

Water Based Anti-graffiti Coating - Two pack WB101

SECURITY PRODUCT

A water based anti-graffiti coating for interior and exterior use. Low odour and fast drying. Can be used over compatible coloured paints.

- Dries to a hard, easy clean finish

SUITABLE SURFACES:

WOOD, BRICK, MASONRY, PLASTER

DRYING TIME: 1-2hrs 24hrs

OVERCOAT TIME: 16hrs 72hrs
Min Max

Pot Life: 2-3 hours @ 20°C

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Ideal where low odour is important.
Do not spray.

TIN SIZES:

5kg Mixed Unit

COLOURS:

Clear

FINISH:

OFF GLOSS

APPLICATION:



ESTIMATED COVERAGE: 5-8 m²/kg

Recommended Dried Film Thickness Per Coat:
100-105 microns
Recommended Wet Film Thickness Per Coat:
185 microns max



Anti-Graffiti Brushwash Q607/7

SECURITY PRODUCT

A brushwash and thinning agent for P101 Anti-graffiti Coating. Use to thin the first coat as required and to clean application equipment.

TIN SIZES:

500ml, 5L

COLOURS:

Clear thin liquid

Graffiti Remover - Liquid Aerosol Q607/1

SECURITY PRODUCT

Use to remove graffiti from Coo-Var P101 or WB101 systems (not for use on GP101). Easy to use and tough on graffiti.

TIN SIZES:

400ml

APPLICATION:



Suregrip® Anti-Slip Floor Paint G139

SAFETY PRODUCT

A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For foot and light truck traffic, inside or outside. Ideal around machinery, car pits, on ramps and door steps.

- For interior and exterior use
- Helps prevent slips and falls

SUITABLE SURFACES:

WOOD, CONCRETE, METAL, GRP

DRYING TIME: 6hrs 24hrs

OVERCOAT TIME: 16hrs or 72hrs

BRUSHWASH: WHITE SPIRIT (Do not thin)

SPECIAL NOTES:
On unpainted concrete use Coo-Var Floor Paint (page 6) thinned 10% with White Spirit. Soft wood: Penetrating Wood Primer. Hard wood: Aluminium Wood Primer. Metal: Zinc Phosphate Primer.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

Tile Red Yellow Green Blue Light Grey Dark Grey

Black White Buttermilk

FINISH:

AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 6-10 m²/l

Ensure the product is applied at between 6-10 square metres per litre in order to achieve the correct film thickness



Safety and Security

Glocote Fluorescent Paint

D125

SAFETY PRODUCT

A high visibility coating which is effective in daylight or under lights at night. Ideal for use on bicycles, skips, bollards, fishing floats, bridges, signs, ships etc. Also used for theatrical effects.

- High visibility under light

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME: 3hrs 12hrs

OVERCOAT TIME: 12hrs or 24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Works best as part of a system with Glocote Foundation and Glocote Protective.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Glocote Foundation for Fluorescent Paint

F158

SAFETY PRODUCT

A high density white base coat for use underneath Glocote Fluorescent Paint. Provides a white base which is essential for the Glocote system to function.

- The ideal base for Glocote

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or 24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Apply onto a suitably prepared surface. Part of the Glocote Paint system.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Glocote Protective for Fluorescent Paint

V601

SAFETY PRODUCT

Provides a clear glaze to protect the colour and finish of Glocote Fluorescent Paint. Also protects from the weather.

- Especially useful outdoors

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME: 6hrs 24hrs

OVERCOAT TIME: 12hrs or 24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

For use over Glocote Fluorescent Paint in high use areas or outdoors.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE: 14 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

70 microns



Luminous Paint

W463/280

SAFETY PRODUCT


This coating glows in the dark for a limited time after exposure to light. Used to identify exits, doors, escape routes etc when lights fail at night. Also suitable for theatrical effects.

- Good for emergency exits
- Water based and low odour

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME:  30mins  2hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Works best as part of a system with Luminous Foundation and Luminous Protective.
Not suitable for use when temperature is below 7°C.

TIN SIZES:

500ml, 2.5L

COLOURS:

 Translucent Pale Green

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Foundation Base for Luminous Paint

W463

SAFETY PRODUCT

For use as a white base coat for under Luminous Paint. Water based and low odour.

- The ideal base for Luminous Paint

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME:  30mins  2hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Apply onto a suitably prepared surface. Part of the Luminous Paint system. Not suitable for use when temperature is below 7°C.

TIN SIZES:

500ml, 2.5L

COLOURS:

 White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Clear Protective for Luminous Paint

W462

SAFETY PRODUCT


Provides a clear glaze to protect the finish and effectiveness of Luminous Paint. Also protects from the weather.

- Especially useful outdoors

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING TIME:  45mins  4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

For use over Coo-Var Luminous Paint. Not suitable for use when temperature is below 7°C.

TIN SIZES:

500ml, 2.5L

COLOURS:

 Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  14 m²/l

Recommended Dried Film Thickness Per Coat:

25-30 microns

Recommended Wet Film Thickness Per Coat:

70 microns



Hammercote and Products for Metal

Hammercote Smooth G127

FOR METAL

A fast drying, heat resistant coating that gives a smooth glossy metallic finish to metal objects. A hard durable enamel paint that gives a high degree of rust resistance. Ideal for wrought iron, radiators, fences, gates, bikes, trailers, boats, engines etc.

- Apply direct - can be used without a primer
- For interior and exterior use

SUITABLE SURFACES:
METAL

DRYING TIME:  30mins 6hrs

OVERCOAT TIME: See Technical data sheet or label

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:

     
Red Gold Yellow Green Blue Silver

 
Black White

FINISH:
SMOOTH GLOSS
APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:
40-45 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Hammercote Hammered H126

FOR METAL

A fast drying, heat resistant coating that gives a glossy hammered effect finish to metal objects. A hard durable enamel paint that gives a high degree of rust resistance. Ideal for wrought iron, fences, gates, bikes, radiators, boats, engines etc.

- Apply direct - can be used without a primer
- For interior and exterior use

SUITABLE SURFACES:
METAL

DRYING TIME:  30mins 6hrs

OVERCOAT TIME:  2mins Min 15mins Max

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15 (Do no thin)

SPECIAL NOTES:

Heat resistant up to 150°C.
Full hardness reached after several days.

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:

   
Bronze Gold Green Blue

  
Silver Grey Dark Grey Black

FINISH:
HAMMERED GLOSS
APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:
40-45 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Hammercote Aerosol: Smooth Q127

FOR METAL

A fast drying, versatile coating that gives a smooth glossy finish to metal objects. A hard durable enamel paint that gives a high degree of rust resistance. Ideal for wrought iron, fences, gates, bikes, trailers, boats, engines etc.

- Apply direct - can be used without a primer
- For interior and exterior use

SUITABLE SURFACES:
METAL

DRYING TIME:  30mins 6hrs

OVERCOAT TIME:  2mins 15mins

TIN SIZES:

400ml

COLOURS:

  
Silver Black White

FINISH:
SMOOTH GLOSS
APPLICATION:



ESTIMATED COVERAGE:  4 m²/400ml Based on one coat

Coverage is an approximation only due to variation in spray techniques.

Hammercote Satin G126

FOR METAL

A fast drying, heat resistant coating that gives a smooth satin finish to metal objects. A hard durable enamel paint that gives a high degree of rust resistance. Ideal for wrought iron, radiators, fences, gates, bikes, trailers, boats, engines etc.

- Apply direct - can be used without a primer
- For interior and exterior use

SUITABLE SURFACES:
METAL

DRYING TIME:  30mins 6hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:


Black

FINISH:
SMOOTH SATIN
APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:
40-45 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Hammercote Thinners 15 V607/15

FOR METAL

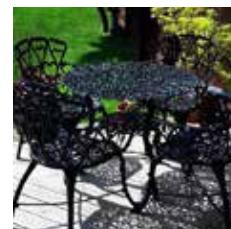
Thinners for use with Hammercote Smooth and Satin (not Hammered). Brushwash for all finishes.

TIN SIZES:

500ml, 1L, 2.5L

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coo-var®
PAINTS, PRIMERS AND SPECIALISED COATINGS



Red Oxide Metal Primer

FI58/65

FOR METAL

A good general purpose metal primer for use on ferrous metal.

- Good anti-corrosive properties
- For interior and exterior use

SUITABLE SURFACES:

METAL

DRYING TIME:  2hrs 12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
'Rapidry' version available.

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:



Red

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

All Metals Primer

W201


FOR METAL

A general purpose water based primer which can be overcoated with a wide range of topcoats. Will enhance the performance of Coo-Var Hammercote. Is an ideal primer for all metals and galvanised surfaces.

- Fast drying
- For interior and exterior use

SUITABLE SURFACES:

METAL

DRYING TIME:  15hrs 4hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Store away from frost.
Not suitable for use when temperature is below 7°C.

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:



Red



Grey

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

Recommended Dried Film Thickness Per Coat:

20-25 microns

Recommended Wet Film Thickness Per Coat:

85 microns

Rust Converter

Q607/10

FOR METAL

For use on iron and steel surfaces where all rust cannot be removed. Will stop the rusting process and allow for the surface to be overcoated. Also acts as a primer. Suitable for domestic painting use as well as industrial and marine environments.

- Water based - even works in damp conditions
- Reduces preparation costs

SUITABLE SURFACES:

METAL

DRYING TIME:  4hrs 8hrs

OVERCOAT TIME:  8hrs For water based paints  24hrs For other paints


BRUSHWASH: WATER (Do not thin)

SPECIAL NOTES:
Protect from frost.
NOTE: Ideal on very rusty surfaces prior to applying Hammercote.

TIN SIZES:

250ml, 2.5L

COLOURS:

 Appears navy/black when treatment is complete

Milky liquid

FINISH:

LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:

25-30 microns

Recommended Wet Film Thickness Per Coat:

100 microns

Zinc Phosphate Primer

P201

FOR METAL

A high performance metal primer for use on most metals including aluminium, iron and steel. Suitable for use when wood and metal are combined as it will prime both surfaces. Ideal for fire escapes, window frames, metal gates/doors etc.

- High durability primer - ideal in coastal areas
- For interior and exterior use

SUITABLE SURFACES:

METAL

DRYING TIME:  2hrs 12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Do not use with Hammercote.
'Rapidry' version available for use under Coo-Var Hammercote.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Red



Grey

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns



**Specialist
Paints**

Matt Black

F158/2111

MULTI PURPOSE COATINGS

An oil based flat black finish ideal for use on tudor beams, fire places, wrought ironwork, photographic dark rooms, or anywhere a non-reflective surface is required. Can also be used on chalk boards.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 2hrs 8hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct onto wood and masonry.
On metal use Coo-Var Zinc Phosphate Primer (p27).
Not suitable for canvas chalk boards.

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:



Black

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 9 m²/l

Recommended Dried Film Thickness Per Coat: 45-50 microns

Recommended Wet Film Thickness Per Coat: 110 microns

Matt Black Water Based

W463/3

MULTI PURPOSE COATINGS

A high opacity flat black acrylic coating. Ideal for use on tudor beams, wrought ironwork, photographic dark rooms, cement or anywhere a non-reflective surface is required.

- For interior use

SUITABLE SURFACES:
WOOD, METAL, CONCRETE

DRYING TIME: 30mins 2hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Black

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat: 35-40 microns

Recommended Wet Film Thickness Per Coat: 100 microns

Ebony Black

F159/2

MULTI PURPOSE COATINGS

A low sheen product ideal for ironwork, beams, downpipes, radiators etc. Provides a classic black finish.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 3hrs 8hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct onto wood and concrete.
On metal use Coo-Var Zinc Phosphate Primer (p27).

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



Black

FINISH:
LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat: 62 microns

Recommended Wet Film Thickness Per Coat: 100 microns

Matt White

F158/2746

MULTI PURPOSE COATINGS

An oil based flat white finish with high opacity and good flow. ideal for use on tudor beams, fire places, wrought ironwork or anywhere a matt white finish is required to compliment the Matt Black version.

- For interior and exterior use

SUITABLE SURFACES:
WOOD, METAL, MASONRY

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct onto wood, metal and masonry.

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat: 75 microns

Recommended Wet Film Thickness Per Coat: 35-40 microns



Heat Resistant Black Enamel

Q253/2

MULTI PURPOSE COATINGS

A black enamel for use in areas prone to heat. Will stand up to 600°C indirect heat. Ideal for fire surrounds, radiators, hot pipes etc.

- Apply direct

SUITABLE SURFACES:
METAL

DRYING TIME:   30mins See notes

BRUSHWASH/THINNERS: THINNERS 16

SPECIAL NOTES:
Dry film only cures fully after heating to above 220°C for 20-30 minutes. Some fume or light generation is associated with initial cure.

TIN SIZES:

250ml, 500ml, 1L

COLOURS:



Black

FINISH:

SATIN

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

80 microns

Anti-Corrosive Red Oxide

G150/65

FOR METAL

A strong alkyd based red oxide primer and finish in one. Ideal for use on structural steel, tanks, general metalwork, iron gates/pipes etc. Can be left as a finish or overcoated.

- Apply direct
- Protects and decorates

SUITABLE SURFACES:
METAL

DRYING TIME:   5hrs 24hrs

OVERCOAT TIME:  12hrs or  24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct or for extra protection use over Coo-Var Zinc Phosphate Primer (p27). 'Rapidry' version available.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Red

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Brick and Tile Paint

G150/65

FOR MASONRY

An alkyd based versatile red finish paint. Ideal for use on porches, garden walls, outbuildings or any brickwork/masonry etc.

- Apply direct

SUITABLE SURFACES:
MASONRY, BRICK, RENDER, TILE

DRYING TIME:   5hrs 24hrs

OVERCOAT TIME:  12hrs or  24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
If effluorescence or salts are present, seal first with a suitable sealer such as Coo-Var Alkali Resisting Primer(p29).

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Brick Red

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Brick and Tile Paint Water Based

W463/65

FOR MASONRY

A water based version with the added benefit of being suitable for concrete and plaster and with a faster drying time.

- Apply direct
- Protects and decorates

SUITABLE SURFACES:
MASONRY, BRICK, PLASTER, CONCRETE, RENDER, TILE

DRYING TIME:   30mins 2hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



Brick Red

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns



**Specialist
Paints**

Solar Reflecting Paint: Aluminium Q253/3

MULTI PURPOSE COATINGS

A bituminous based aluminium paint that gives a highly reflective metallic finish. Designed to reflect and dissipate heat and sunlight on roofs resulting in a reduction of heat build-up.

- Apply direct
- Can be used on flat roofs

SUITABLE SURFACES:
FELT, ASPHALT, WOOD, BRICK, CONCRETE,
TILES AND CLADDING

DRYING TIME: 3hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Not suitable for unstable surfaces.
Do not use in cold/damp conditions.

TIN SIZES:

5L

COLOURS:



Aluminium

FINISH:
GLOSS

APPLICATION:



ESTIMATED COVERAGE: 4-6 m²/l

Recommended Dried Film Thickness Per Coat:
45-50 microns
Recommended Wet Film Thickness Per Coat:
120 microns

Solar Reflecting Paint: White W489/1

MULTI PURPOSE COATINGS

An acrylic, bright white aggregated coating used to protect felt roofs. Also helps to reduce heat build-up in roofs and internal areas.

- Apply direct

SUITABLE SURFACES:
FELT, ASPHALT, WOOD, BRICK, CONCRETE

DRYING TIME: 45mins 3hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Not suitable for areas prone to standing water e.g. flat roofs.

TIN SIZES:

5L

COLOURS:



White

FINISH:
AGGREGATED

APPLICATION:



ESTIMATED COVERAGE: 8 m²/l

Recommended Dried Film Thickness Per Coat:
40-45 microns
Recommended Wet Film Thickness Per Coat:
100 microns

Brilliant Aluminium Paint A303/3

MULTI PURPOSE COATINGS

An alkyd based coating which contains a metallic aluminium giving a brilliant silver finish. Can be used as a heat and light reflective protective finish. For use on car wheels, hot water pipes, radiators & metal car components.

- Apply direct
- Heat resistant up to 150°C

SUITABLE SURFACES:
WOOD, METAL

DRYING TIME: 3hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



Silver

FINISH:
HIGH METALLIC SHEEN

APPLICATION:



ESTIMATED COVERAGE: 15-20 m²/l

Recommended Dried Film Thickness Per Coat:
20-25 microns
Recommended Wet Film Thickness Per Coat:
50-60 microns

Glass Shading W454/1

FOR GLASS

A water based paste for dilution. Ideal to black out excess light and heat in factories and greenhouses. Helps reduce interior temperature.

- Apply direct

SUITABLE SURFACES:
GLASS

DRYING TIME: 1-2hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Mix to desired opacity but as a guide:
20 m²/l @ 2 parts paste to 1 part water.

TIN SIZES:

2.5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 20 m²/l

Recommended Dried Film Thickness Per Coat:
10-20 microns
Recommended Wet Film Thickness Per Coat:
50 microns



Eggshell Finish

F159/1

DECORATIVE/DOMESTIC

A traditional oil based paint with an off white, low sheen eggshell finish.

- For interior and exterior use

SUITABLE SURFACES:

WOOD, METAL, MASONRY

DRYING

TIME: 4hrs 12hrs

OVERCOAT

TIME: 16hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Recommended Primers: Wood: Coo-Var Penetrating Wood Primer, Metal: Coo-Var Zinc Phosphate Primer, Concrete: Alkali Resisting Primer.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

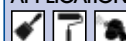


Antique White

FINISH:

EGGSHELL/SATIN

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Radiator Paint

Q122/1

DECORATIVE/DOMESTIC

A high performance, water based radiator enamel. Designed for application to domestic hot water radiators.

- Fast drying

SUITABLE SURFACES:

PREVIOUSLY PAINTED RADIATORS

DRYING

TIME: 1hr 3hrs

OVERCOAT

TIME: 3hrs Min

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Do not apply when temperature is below 5°C.

TIN SIZES:

500ml, 1L

COLOURS:



White

FINISH:

MID GLOSS

APPLICATION:



ESTIMATED COVERAGE: 6-8 m²/l

Recommended Dried Film Thickness Per Coat:

44-50 microns

Recommended Wet Film Thickness Per Coat:

125-140 microns

Pro-Netic

W168/2

MULTI PURPOSE COATINGS

A water based magnetic chalkboard paint. This dual purpose coating can produce a surface to which magnets will attach and is also suitable for use as a chalkboard.

- For interior use only
- Can be overcoated to achieve other colours

SUITABLE SURFACES:

WOOD, MDF or PLASTERBOARD

DRYING

TIME: 30mins 2 hours

OVERCOAT

TIME: 3hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Apply a minimum of 3 coats by brush direct on to walls and wood. On non ferrous metal use Coo-Var All Metals Primer (p27). Do not paint when temperature will be at or below 7°C. See technical data sheet for instruction before use as a chalkboard.

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



Black

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat:

50-55 microns

Recommended Wet Film Thickness Per Coat:

100 microns

Anti-Condensation Paint

W475

DECORATIVE/DOMESTIC

Helps reduce condensation forming. Can be left as a white finish or overcoated. Reduces discolouration from moisture.

SUITABLE SURFACES:

PLASTER, WOOD

DRYING

TIME: 2hrs 4hrs

OVERCOAT

TIME: 4hrs

BRUSHWASH/THINNERS: WATER



TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



White

FINISH:

MATT (SLIGHTLY TEXTURED)

Can be overcoated with emulsion or acrylic paint.

APPLICATION:



ESTIMATED COVERAGE: 8-10 m²/l

Recommended Dried Film Thickness Per Coat:

40-50 microns

Recommended Wet Film Thickness Per Coat:

100-125 microns



**Specialist
Paints**

Finest Pale Goldsize

V601/17

MULTI PURPOSE COATINGS

A special preparation suitable for gilding work and as a mixing varnish. Used when applying goldleaf. Often used on clock faces.

- Apply direct

SUITABLE SURFACES:
WOOD, METAL

DRYING TIME:  4hrs 12hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

250ml

COLOURS:



Clear

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  14 m²/l

Recommended Dried Film Thickness Per Coat:
30-35 microns

Recommended Wet Film Thickness Per Coat:
70 microns

Terebine Liquid Driers

V605/3

MULTI PURPOSE COATINGS

An additive to assist the drying capabilities of most paints. Helps paint dry in winter months. Use sparingly.

TIN SIZES:

500ml

APPLICATION:

Add approx 2% of paint volume and mix into paint.



Yacht and Seaplane Varnish

V601/27

WOOD PROTECTION

A traditional marine quality varnish which is very hard wearing and UV resistant. Can be used over existing paintwork to increase gloss finish and weather resistance. Ideal for use on yacht woodwork, doors, gates, fascias, sheds, furniture etc.

- Highly weather resistant

SUITABLE SURFACES:

WOOD

DRYING TIME: 6hrs 24hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct.
Ideal in coastal areas due to its hard-wearing nature.

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:

Clear

FINISH:

GLOSS & Eggshell

APPLICATION:

ESTIMATED COVERAGE: 14 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

70 microns

Acrylic Varnish

W462

WOOD PROTECTION

A fast drying water based clear varnish for wood. An ideal alternative to solvent based products.

- For interior use

SUITABLE SURFACES:

WOOD

DRYING TIME: 45mins 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use when temperature will be below 7°C during painting and drying.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Clear (Translucent until dry)

FINISH:

GLOSS, EGGSHELL

APPLICATION:

ESTIMATED COVERAGE: 14 m²/l

Recommended Dried Film Thickness Per Coat:

25-30 microns

Recommended Wet Film Thickness Per Coat:

70 microns

Polyurethane Varnish

V606

WOOD PROTECTION

A single pack urethane product of excellent durability. Ideal for kitchen furniture, worktops and internal doors.

- For interior use

SUITABLE SURFACES:

WOOD

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:
Apply direct.
Hard wearing internal varnish.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Clear

FINISH:

GLOSS, EGGSHELL, MATT

APPLICATION:

ESTIMATED COVERAGE: 14 m²/l

Recommended Dried Film Thickness Per Coat:

30-35 microns

Recommended Wet Film Thickness Per Coat:

70 microns

Polyurethane Varnish - Two Pack

P101/POLY

WOOD PROTECTION

An exceptionally durable varnish which will not fade or yellow if on an item placed near a window. Ideal for use on bar tops, furniture and floors.

- Does not support fungus growth and is easily cleaned
- For interior and exterior use

SUITABLE SURFACES:

WOOD

DRYING TIME: 3-4hrs 16-24hrs

OVERCOAT TIME: 16hrs 72hrs Min Max

Pot Life: 6-8 hours @ 20°C

BRUSHWASH: P101 Brushwash (Do not thin)

SPECIAL NOTES:
Professional use recommended.

TIN SIZES:

5kg Mixed Unit

COLOURS:

Clear

FINISH:

GLOSS

APPLICATION:

ESTIMATED COVERAGE: 7-8 m²/kg

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

120-135 microns



Varnishes and Oils

Siliconised Teak Oil

V601/28

WOOD PROTECTION

A blend of natural oils for hard-wood outdoor furniture. Makes timber look natural and oiled rather than glossy like a varnish. Takes better to hardwood than traditional varnish. Siliconised Teak Oil gives better water resistance.

- Weather resistant
- Enhances, preserves and restores appearance of teak and hardwoods

SUITABLE SURFACES:

WOOD

DRYING TIME:  8hrs 24hrs

OVERCOAT TIME:  16hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Ensure surface is dry for 1-2 weeks prior to coating.
Apply direct.

TIN SIZES:

250ml, 1L, 2.5L

COLOURS:



Clear

FINISH:

OILED

APPLICATION:



ESTIMATED COVERAGE:  7 m²/l Dependent on porosity of wood

Danish Oil

Q271/4

WOOD PROTECTION

An alternate treatment to Teak Oil to give a hard, durable and water resistant finish. Ideal for use on mahogany, teak and most other timber. Contains tung oil.

- Gives a harder finish than Teak Oil

SUITABLE SURFACES:

WOOD

DRYING TIME:  4hrs  8hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Use sandpaper to remove unwanted old coatings/paints.

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



Clear

FINISH:

SLIGHT GLOSS

APPLICATION:



ESTIMATED COVERAGE:  14 m²/l

Recommended Dried Film Thickness Per Coat: 35 microns

Recommended Wet Film Thickness Per Coat: 70 microns



Penetrating Wood Primer

P224/1

FOR WOOD

An oil based, high quality primer for any wood surface which requires priming.

- For interior and exterior use

SUITABLE SURFACES:

WOOD

DRYING TIME:  3hrs 8hrs

OVERCOAT TIME:  10hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

1L, 2.5L, 5L

COLOURS:



White

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Aluminium Wood Primer

P224/2

FOR WOOD

Ideal for use on knotted or resinous timber to prevent staining. Also acts as an excellent heavy duty wood primer.

- For interior and exterior use

SUITABLE SURFACES:

WOOD

DRYING TIME:  2hrs 8hrs

OVERCOAT TIME:  10hrs or 

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:



Silver Grey

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

80 microns

MDF Primer

W463

FOR WOOD

A white water based primer for MDF surfaces such as furniture, frames, doors etc.

- For interior use

SUITABLE SURFACES:

MDF

DRYING TIME:  30mins 2hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:



White

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

SPECIAL NOTES:

Do not use in cold damp conditions below 7°C.

Patent knotting

V604/13

FOR WOOD

A low viscosity shellac based product. Use on knotted or resinous wood to prevent staining of future paint films.

- For interior and exterior use

SUITABLE SURFACES:

RESINOUS WOOD

DRYING TIME:  10mins 3hrs

OVERCOAT TIME:  6hrs

BRUSHWASH/THINNERS: METHYLATED SPIRIT

TIN SIZES:

250ml, 500ml

COLOURS:



Translucent Brown

FINISH:

GLOSS

APPLICATION:



ESTIMATED COVERAGE:  13 m²/l

Recommended Dried Film Thickness Per Coat:

20 microns

Recommended Wet Film Thickness Per Coat:

75 microns



Specialist Primers

Rust Converter

Q607/10

FOR METAL

For use on iron and steel surfaces where all rust cannot be removed. Will stop the rusting process and allow for the surface to be overcoated.

SUITABLE SURFACES:
METAL

DRYING TIME: 4hrs 8hrs

OVERCOAT TIME: 8hrs For water based paints 24hrs For other paints

BRUSHWASH: WATER (Do not thin)

SPECIAL NOTES:

Apply when humidity is between 40-90% and when temperature is above 7°C. Protect from freezing.

TIN SIZES:

250ml, 2.5L

COLOURS:

Appears navy/black when treatment is complete
Milky liquid

FINISH:

LOW SHEEN

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat:

25-30 microns

Recommended Wet Film Thickness Per Coat:

100 microns

All Metals Primer

W201

FOR METAL

A general purpose water based primer which can be overcoated with a wide range of topcoats. Will enhance the performance of Coo-Var Hammercote. Is an ideal primer for all metals and galvanised surfaces.

- For interior and exterior use
- Fast drying

SUITABLE SURFACES:
MOST METALS INC. IRON, STEEL,
ALUMINIUM, BRASS, COPPER

DRYING TIME: 4hrs 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:

Store away from frost. Do not use in temperatures below 7°C.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Red Grey

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 12 m²/l

Recommended Dried Film Thickness Per Coat:

20-25 microns

Recommended Wet Film Thickness Per Coat:

85 microns

Zinc Phosphate Primer

P201

FOR METAL

A high performance metal primer for use on metals including aluminium, iron and steel. Suitable for use on combined wood/metal as it will prime both surfaces. Ideal for fire escapes, window frames, metal gates/doors etc.

- For interior and exterior use
- High durability primer - ideal in coastal areas

SUITABLE SURFACES:
METAL

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

SPECIAL NOTES:

Do not use with Hammercote. 'Rapidry' version available for use under Coo-Var Hammercote.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Grey

FINISH:

SEMI-MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns

Red Oxide Metal Primer

F158/65

FOR METAL

A good, general purpose metal primer ideal for ferrous metallic surfaces.

- Good anti-corrosive properties

SUITABLE SURFACES:
FERROUS METALS

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Red

FINISH:

MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:

75 microns



Acrylic Primer Sealer Undercoat W463/1

MULTI-PURPOSE

A water based primer with no strong odours. Ideal for plaster preparation or any wood surface.

- For interior and exterior use
- Fast drying

SUITABLE SURFACES:
WOOD, PLASTER

DRYING TIME: 30mins 2hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 13 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:
75 microns

All Purpose Primer W201/1

MULTI-PURPOSE

A general purpose, water based primer. Ideal for use on multi-surface substrates or when a 'one solution' product is required.

SUITABLE SURFACES:
WOOD, PLASTER, MASONRY,
METAL (INCLUDING ALUMINIUM)

DRYING TIME: 15hrs 4hrs

OVERCOAT TIME: 6hrs

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 12 m²/l

Recommended Dried Film Thickness Per Coat:

20-25 microns

Recommended Wet Film Thickness Per Coat:
85 microns

Prime-All Multi Purpose Primer G119

MULTI-PURPOSE

A general purpose primer with stain blocking properties. Made with low odour solvents. Gives excellent coverage to a multitude of stains, preventing them bleeding through to the finishing coat.

- For interior and exterior use

SUITABLE SURFACES:
TILES, WOOD, METAL, PLASTER, MOST
PLASTICS (TEST A SMALL AREA FIRST)

DRYING TIME: 30mins 4hrs

OVERCOAT TIME: 4-6hrs

BRUSHWASH: THINNERS 18 (Do not thin)

SPECIAL NOTES:
Sources of damp/leaks etc. must be repaired prior to painting.

TIN SIZES:

250ml, 500ml, 1L,
2.5L, 5L

COLOURS:

White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 10 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Anti-Damp Paint P230

FOR TILES & MELAMINE

A special resin based paint for application to damp walls and ceilings. Contains an active reagent which combines with dampness. Can be overcoated.

- Can be applied to surfaces that are still slightly damp
- Reduces discolouration

SUITABLE SURFACES:
PLASTER, CEMENT, STONE

DRYING TIME: 2hrs 8hrs

OVERCOAT TIME: 12hrs or 24hrs

BRUSHWASH/THINNERS: WHITE SPIRIT

TIN SIZES:

1L, 2.5L

COLOURS:

White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE: 9 m²/l

Recommended Dried Film Thickness Per Coat:

40 microns

Recommended Wet Film Thickness Per Coat:
110 microns

Masonry Stabiliser V601/36

FOR MASONRY

A binding and sealing solution for unstable or porous masonry.

SPECIAL NOTES:
Check compatibility if over coating with another paint.

SUITABLE SURFACES:
BRICK, PLASTER, SCREED

DRYING TIME: 2hrs 12hrs

OVERCOAT TIME: 12hrs or 24hrs

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

Clear

APPLICATION:



BRUSHWASH/THINNERS: WHITE SPIRIT

ESTIMATED COVERAGE: 9 m²/l

Recommended Dried Film Thickness Per Coat:

25-30 microns

Recommended Wet Film Thickness Per Coat:
110 microns



Specialist Primers

Tile and Melamine Primer W201

FOR TILES & MELAMINE

Ideal for use on tiles and melamine prior to painting. Ideal for kitchens/bathrooms. Most paints will adhere - oil or water based.

- Enables good adhesion of paint to ceramic tiles

SUITABLE SURFACES:
TILES, MELAMINE

DRYING TIME:  2hrs 4hrs

OVERCOAT TIME:  12hrs or 

BRUSHWASH/THINNERS: WATER

SPECIAL NOTES:
Do not use in cold damp conditions below 7°C.

TIN SIZES:

250ml, 500ml 1L, 2.5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  12 m²/l

Recommended Dried Film Thickness Per Coat:

20-25 microns

Recommended Wet Film Thickness Per Coat:
85 microns

Alkali Resisting Primer G119

FOR MASONRY

A high quality, low odour solvent based primer/sealer. Ideal for use on alkaline surfaces which can attack conventional decorative coatings. Also helps combat surfaces with varying degrees of porosity.

- For interior and exterior use

SUITABLE SURFACES:
PLASTER, MASONRY,

DRYING TIME:  30mins 4hrs

OVERCOAT TIME:  4-6hrs

BRUSHWASH/THINNERS: THINNERS 18

SPECIAL NOTES:
Sources of damp must be repaired prior to painting.

TIN SIZES:

1L, 2.5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:

35-40 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Shellac Prime-All V604/20

STAIN BLOCK PRIMER

Shellac Prime-All is a heavy duty shellac based coating designed to block out difficult stains and odours. Ideal for sealing tar, bitumen and creosoted surfaces. It prevents bleed through from heavy stains like nicotine, pen oils and water stains. Can also be used as a primer and sealer.

- Spot primer on exteriors
- Seals knots and stains
- Very fast drying

SUITABLE SURFACES:
TIMBER, WOOD COMPOSITES, PLASTER, CEMENT, MOST PLASTICS & BRICKWORK

DRYING TIME:  10min 30min

OVERCOAT TIME:  30mins

BRUSHWASH/THINNERS: METHYLATED SPIRIT

TIN SIZES:

250ml, 500ml 1L, 2.5L, 5L

COLOURS:



White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:

Recommended Dried Film Thickness Per Coat:

40-50 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Stain Lock Primer W205

FOR MASONRY

Stain Lock Primer is a sprayable, water based primer sealer coating designed to block out stains and odours. It is a multiple-surface primer/sealer and gives excellent coverage to a multitude of stains, helping to prevent it bleeding through the finishing coat. Stain Lock is a primer and sealer for substrates such as wood, plaster, existing paint, masonry and most plastics.

- For interior and exterior use
- Seals knots and stains

SUITABLE SURFACES:
PLASTER, MASONRY, WOOD, EXISTING PAINT, MOST PLASTICS

DRYING TIME:  1 HOUR 2 HRS

OVERCOAT TIME:  2-4hrs

BRUSHWASH/THINNERS: WATER

TIN SIZES:

250ml, 500ml, 1L, 2.5L, 5L

COLOURS:




White

FINISH:
MATT

APPLICATION:



ESTIMATED COVERAGE:  10 m²/l

Recommended Dried Film Thickness Per Coat:

35 microns

Recommended Wet Film Thickness Per Coat:
100 microns

Specialist Primers



	Wood	MDF	Plaster	Masonry	Concrete	Cement Render	Mortared Surfaces	Tiles	Melamine	Stable Felt	Brick	Galvanised Metal	Steel	Iron	Aluminium
High Performance Primer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Penetrating Wood Primer	✓														
Aluminium Wood Primer	✓														
MDF Primer		✓													
Patent Knotting	✓														
Rust Converter													✓	✓	
All Metals Primer												✓	✓	✓	✓
Zinc Phosphate Primer												M	✓	✓	M
Red Oxide Metal Primer												M	✓	✓	
Acrylic Primer Sealer	✓			✓						✓	✓				
All Purpose Primer	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓
Prime-All	✓	✓	✓	✓	✓	✓	✓		✓		✓				
Anti-Damp Paint			✓			✓	✓				✓				
Tile and Melamine Primer								✓	✓						
Masonry Stabiliser						B	B				B				
Alkali Resisting Primer			✓	✓	✓	✓					✓				
Shellac Prime-All	✓	✓	✓	✓	✓	✓	✓			✓	✓				
Stain Lock	✓	✓	✓	✓	✓	✓	✓								

✓ Suitable
 M Following suitable treatment with Mordant Solution B Binder solution for treatment of unstable masonry surfaces

Accessories and Promotional Aids



Along with paint, Coo-Var also stock other items that may be of use to you or your customers. For a full list, see the pricelist or contact the sales office.

WET PAINT WARNING TAPE



Help prevent your wet paint from being damaged accidentally - and avoid the cost that goes with repainting. Tape is self adhesive

- Protects from liability should peoples clothes be damaged
- 66m long x 5cm wide

VANDALENE WARNING SIGNS

A laminated poster designed to be displayed where Coo-Var Vandalene has been used, warning innocents of the presence of the paint but also acts as a deterrent for potential intuders.

- Avoid complaints
- Available in A4 and A5 sizes





Accessories and Promotional Aids

In store promotional items that catch the eye will improve brand awareness and increase sales. To help you make the most of your Coo-Var stock, we have many promotional aids available; here are just a few:-

FREE STANDING METAL SHELF UNIT



This professional and strong merchandiser is approx. 1m wide x 2.1m tall. Has five shelves that hold 5L and smaller tins.

- Promote whichever Coo-var products you like
- Adjustable shelves

POINT OF SALE CARDBOARD DISPLAY

This free standing cardboard merchandiser has the benefit of being very visual with a small footprint. Lightweight but strong. Holds 2.5L tins and smaller over four shelves.
Approx. 49cm wide x 140cm tall.

- Can be easily moved
- Available with choice of three headers: GP101 Anti-graffiti, Suregrip and General Paints, Primers and Specialised Coatings



Other

- A5 Flyers
- Keyrings
- Pens
- T-Shirts

and more!



COLOUR CARDS/SWATCHES

Shows a colour representation of Coo-Var floor paints. The Suregrip and Profloor Red with aggregate are genuine paint outs.

- Handy to display near shelf and keep a copy at the till



THREE SIDED COLOUR CHART



Provides accurate colour swatches that have been painted not printed for many Coo-Var products.

As a three sided prism it is free standing and eye catching.

The three sides are:

- Floor, Sport and Line Marking
- Safety and Security
- Specialist Paints and Primers

RANGE BROCHURES

We have a four page A4 brochure for each of our seven Coo-Var ranges. The back pages contain basic technical information. These can be displayed in store.



PVC COO-VAR BANNER

Tell the world (and potential customers) that you stock Coo-Var to help get them through your door. Banner is 120 cm wide by 60 cm high. Includes eyelet holes for easy attachment to fences etc.



call us on +44 (0)1482 328053

coo-var[®]
PAINTS, PRIMERS AND SPECIALISED COATINGS



GENERAL INFORMATION ON PREPARATION

General guidance on use and preparation is given below. Full technical, health & safety information and directions are available on the tins and data sheets. It is essential that a full understanding of the product and its uses is obtained before use.

Preparation: Ensure all surfaces are clean and dry. Smooth surfaces generally benefit from roughening or rubbing down prior to painting. Fill and make good any damage. Remove loose/flaking materials. With some special coatings check for compatibility and climate/temperature issues, (e.g. suitability of the product in certain weather/humidity. See guidance in this brochure). Examine the area to cover and ensure you have the correct amount of paint. Perform any etching or degreasing required. Use fungicidal washes if necessary. Thoroughly inspect the surface after preparation to ensure everything is clean, dry, repaired and ready to paint.

Priming: Depending on the product and application you may need to prime the surface first with a priming coat (sometimes thinned) or use a specific primer (e.g. anti-corrosive primers on steel, wood primers on wood, stabilisers on masonry or sealer coats). A primer will ensure the best performance of the top coat. Read the instructions and technical information prior to use.

Finishing: Ensure the primer, if used, is dry. If a two-pack system is used make sure that you overcoat the primer within the correct time period. Failure to do this can result in the topcoat flaking off the primer. Apply in the correct conditions of climate etc. and ensure all the necessary health & safety regulations are adhered to. Keep to the correct coverage, ensuring the product is not applied too thickly as this will impair drying and performance.

Clean Up: Clean all equipment with the relevant solvent be it water or oil based thinners and dispose of any waste in the correct way. Do not tip excess paint into the drains or watercourses.

SURFACE PREPARATION OF IRON & STEEL

Due to the manufacturing and production methods of iron and steel, they have a surface condition which is not compatible with the application of paint coatings. Steel in particular, has a dark appearance which results from a surface layer of mill scale. It is essential to eliminate all traces of mill scale and corrosion prior to the application of paints. There are several methods of cleaning the surface of rust and scale.

Chipping: Chipping by manual or mechanical means is usually in conjunction with wire brushing, but is not suitable for preparation of substrates to be overcoated with high performance paint systems such as 2 pack epoxy high build coatings. It can be used to remove thick rust

scale before subsequent blasting or other preparation.

Flame Cleaning: Flame cleaning can be used to remove scale but not rust.

Wire Brushing: Wire brushing is a conventional method of preparation, usually carried out with rotating or hand wire brushes. It is not suitable for the removal of mill scale. The wire brushed surfaces are not completely free of corrosion. They tend to be polished and contaminated with oil, which decreases the adhesion of the priming paint affecting performance of the paint system. Disc sanding is usually required to complete the preparation and is even better to start and finish the work.

Sweep or Light Blast Cleaning: Sweep or light blast cleaning is a manual operation to remove any light rust and surface contamination from a coated steel surface.

Blast Cleaning: Blast cleaning involves forcing a stream of abrasive particles at high speed against the surface to be prepared. It can either be hand operated or automatic and is the best method of preparation. The most common types used are centrifugal, compressed air and vacuum blast cleaning. Commonly two types are used; "shot" where the particles are mostly spherical and should contain only a minimum of irregular shapes and "grit", where the particles show angularity of form and have shape cutting edges. Unless otherwise specified, mineral grit should always be used.

DEFINITIONS OF VARIOUS PREPARATIONS OFTEN QUOTED ON SPECIFICATIONS:

Sa 3 The surface of the steel is metallic-white, there are no traces of corrosion or shadow after blast cleaning.

Sa 2 1/2 Careful abrasive blast cleaning. The surface is metallic-white, there are no traces of corrosion but some lightly coloured greyish shadows might remain.

Sa 2 This preparation should lead to the almost entire elimination of traces of rust and scale. Some points of corrosion might remain and some very adherent mill scale particles after blast cleaning.

Sa 1 Sweep blasting. Some oxidised parts and scale remain. The metal maintains the colour of rust.

St 3 Operation usually applied to pre-primed steel or de-scaled raw steel. Brushing, abrasive discs and mechanical grinding are employed. The surface must have a very clean metallic-white appearance.

St 2 Operation conducted manually by brushing with a steel brush, scraping etc. The aim is to eliminate powdery, non-adherent and scaly corrosion. The appearance is a light metallic gloss.

After blast cleaning iron or steel, the surface will have a rough profile which will affect the coverage of paint. The surface area is thus larger, hence will require more paint.



Guidance Notes and Specification Information

GENERAL PROCEDURE WHEN PREPARING TO PAINT A FLOOR

The best performance from any floor paint is only achieved if the surface to be painted is correctly prepared.

IMPORTANT NOTE

Always thoroughly stir any coating prior to use (1 to 3 mins). Always apply the product to the recommended thickness using the coverage guide, failure to do this will result in the drying time being extended and the performance of the product may be affected. The full hardness of most floor coatings is achieved over 5-7 days.

Concrete New Unpainted: Leave to cure and dry fully, normally about three months (or 1 month per inch of screed) or check moisture content is below 14%. Thoroughly remove any scale or salts, (Coo-Var Acid Etch is a good way to do this) particularly essential on power floated or exceptionally smooth surfaces to provide a key. Once clean, ensure surface is dry and then apply the selected Coo-Var floor coating according to directions. A priming coat will enhance performance.

Concrete Old Unpainted: Thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser. Coo-Var Acid Etch may then be used to remove any residual scale or salts. It may be necessary to clean and roughen the surface with an industrial abrading machine where the surface has become polished by long term use, is smooth or granolithic. Apply the selected Coo-Var floor coating according to directions having removed all the residue of the cleaning process. Specific primers or a thinned first coat can be used to assist adhesion of any Coo-Var floor coating to the surface in extreme cases.

Concrete Old Previously Painted: Thoroughly clean and remove any loose/flaking material. Seal/etch prime any exposed areas as appropriate and ensure the previous paint is compatible with the selected Coo-Var floor coating. The new paint must "key" to the old. This can be done by roughening smooth surfaces. Coo-Var High Performance Primer can be used as a barrier coat between old and new coatings to prevent interaction and to prime the surface. Proceed as directed on the selected Coo-Var floor coating data sheet.

Metal Unpainted: Thoroughly degrease and clean the surface. Prime with an appropriate metal primer, ensuring compatibility with the selected floor coating, which should then be applied once the primer is dry.

Metal Previously Painted: Thoroughly degrease and clean the surface, then apply a compatible primer. Test the existing paint for compatibility with the selected Coo-Var product. If there is incompatibility (e.g. reaction such as blistering of the old paint etc.) then either coat

with a suitable barrier coat or preferably remove all the old paint. Re-paint as with unpainted metal surfaces instructions. Proceed as shown in the coating directions.

Wood Unpainted: Thoroughly clean the surface and coat with a wood primer which is compatible with the selected Coo-Var floor coating. Proceed as shown in the directions.

Wood Previously Painted: Thoroughly clean the surface and spot prime any exposed wood with a suitable wood primer. Test the existing paint for compatibility with the selected Coo-Var floor coating. If there is incompatibility (e.g. reaction such as blistering of the old paint etc.) then either coat with a suitable barrier coat or preferably remove all the old paint. Take care with raised wood grain which is prone to resist wear and form hollows.

SPECIAL NOTE

Ensure good ventilation and brush or roller out the correct film thickness. Take exceptional care to achieve this, especially on uneven surfaces to avoid pooling. Failure to do this will effect drying time and performance of the product. Check the first coat is dry before applying a second. Brush out any unavoidable pools which have formed.

SPECIAL POINTS WHEN USING 2 PACK PRODUCTS

1. Materials used must be mixed according to instructions using a slow speed mechanical drill or special paint stirrer for at least 2 minutes. Ensure that the full perimeter and depth of the container is covered by the mixing action. This will eliminate any soft spots caused by unmixed resins and ensure a uniform mix.
2. Primer and topcoat coverage will vary depending on the porosity and roughness of the surface.
3. Topcoats (i.e. Profloor Plus, Profloor Floor Paint) should be brushed/rolled out to achieve the specified coverage at the correct dried film thickness. Failure to do this will result in an inconsistent or patchy finish.
4. Ensure overcoat times specified are followed. Failure to do this may result in a subsequent system failure.
5. Temperature and humidity are critical factors when applying two pack water based products. Temperature during application must be above 10°C and below 30°C. Excess humidity and extreme temperatures will affect the finish and can cause colour variation even in containers filled from the same batch product.
6. We recommend the same batch of a product to be used on a large area, this helps ensure a uniform finish and colour throughout.
7. Apply the product within the specified pot life.
8. Always read in full health & safety and technical information before using a product.

Two pack systems are chemically reactive and care should be taken when using.



A GUIDE TO SWIMMING POOLS

If a pool is painted without care a host of problems are likely to occur. Always remember that a pool is a specialised structure and should not be treated as just another wall to be painted.

For various technical reasons, most paints do not last when submerged in water. Teamac Chlorvar is a carefully selected blend of chlorinated rubber, pigment and solvent. In its dried form it will withstand constant immersion in normal pool water providing both an attractive decorative finish and a long life protective finish. Our Technical Services Department can provide information for specific application and ancillary items such as steel support structure over indoor pools. Please contact us on 01482 328053.

SURFACE PREPARATION

Surfaces to be painted should be free from nibs, cavities and other imperfections. Any mould or oil stains must be removed. Moisture content of concrete should be below 14% prior to application of any coating.

New unpainted concrete pools

If a swimming pool is being constructed with a view to treatment with Chlorvar Chlorinated Rubber Paint a uniform wood float finish to the concrete is preferable to a steel trowled finish, which is more likely to produce a film of laitance or scum on the surface and may lead to poor adhesion or blistering of the enamel.

To prevent back pressure the construction of the pool should have included a waterproof membrane on the soil side. Allow the structure to dry out thoroughly before painting (normally at least 28 days). The surfaces should then be treated with Acid Etch diluted three times with clean water:- Wet the surface with fresh clean water from a hosepipe and then apply the Acid Etch with a sweeping brush or turks head brush. The operator should wear rubber boots and gloves and wear suitable eye protection. The surface will foam vigorously and bubble. When the reaction has subsided, hose down to wash away loose particles of sand and all soluble materials until the washings are totally clean then leave at least 24 hours to dry out (i.e. less than 7% moisture content). If in any doubt contact Coo-Var Technical Services to be sure.

PREVIOUSLY PAINTED POOLS

If the pool was previously painted with Chlorvar Chlorinated Rubber and is in good condition it is safe to proceed after scrubbing down to remove dirt etc and roughen the surface to help adhesion. Old perished Chlorvar coatings must be removed by thorough scraping. All loose edges should be removed. After many years wear and tear it may become necessary to remove all the old coatings by grit blasting. Finally, remove all debris and dirt. If pool is in a hard

water area, white carbonate deposits will be clinging to the old paint after cleaning down. These should be removed using Acid Etch diluted three times with water.

COATING APPLICATION

Application conditions for Chlorvar Chlorinated Rubber must receive careful consideration, the weather being one of the chief factors. A warm, but cloudy day is ideal as it is not desirable to apply the coating in direct sunlight. Never work when the concrete is damp (e.g. morning dew or after rain) or if rain is likely before the Chlorvar will have had time to dry.

Application of first coat: On new pools, thin the first coat of Chlorvar (approximately 10% by volume) to aid penetration into the concrete. If the pool is already painted there is no need to thin the first coat. Apply either by brush or short pile roller. Do not attempt to use spray equipment. For ease of access first paint the sides and then complete the floor. **Take care not to apply too thickly, especially on the floor** (Use the coverage guide to make sure you use the correct amount of paint – see tin for details) as this may lead to solvent entrapment due to a thick film being applied and subsequent blisters causing failure of the coating. Do not apply to damp surfaces. Do not use on very hot or very windy days.

Application of the second coat: After leaving the first coat to dry for a minimum of 24 hours (but preferably 48 hours) apply an un-thinned coat of Chlorvar. Do not overwork the paint otherwise the first coat will be disturbed too much. Some “bite” into the first coat is normal.

Application of the third coat if required: after leaving the second coat to dry for a minimum of 24 hours (but preferably 48 hours) apply a third coat of Chlorvar. Do not overwork the paint otherwise the second coat will be disturbed too much. Some “bite” into the second coat is normal.

Filling with water: Leave the pool for a minimum of 14 days before filling with water. If this is ignored, entrapped solvent will cause small blisters to form in the paint. Indoor pools should be well ventilated during this time. The solvent is heavier than air therefore it may be necessary to use forced ventilation in deep indoor pools.

Tile or mosaic pools: Clean and degrease. Prime with Coo-Var Dampshield and apply the Coo-Var 2 pack coating system of your choice.

NOTES: We are unable to guarantee compatibility with other manufacturers paints. In general, however, Chlorvar will be satisfactory on another pure chlorinated rubber pool paint in good condition. We do not recommend it to be applied over existing acrylic, vinyl or cement based pool paints. All drying/curing times are based on 20°C. All coatings to be applied in accordance with relevant



CLIMATIC AND ENVIRONMENTAL ASPECTS FOR CONSIDERATION WHEN APPLYING PAINT

AIR AND SURFACE TEMPERATURE

These parameters affect the physical properties of products during preparation and application. For all products, these criteria have an influence on the touch dry, complete drying and over coating times. At low temperatures drying times will be slower. This also applies to properties such as viscosity and the rate and nature of dilution. At high temperatures viscosity will decrease and at low temperatures increase. It is therefore important to store products in areas where the temperature will be close to the optimum conditions for use and to use a suitable thinner.

Humidity

Some water in the form of invisible vapour is intermixed with the air throughout the atmosphere. It is the condensation of this vapour which gives rise to clouds, rain, snow, dew, frost and fog. There is a limit to how much water vapour the air can hold and this limit varies with temperature. When the air contains the maximum amount of vapour possible for a particular temperature, the air is said to be saturated. Warm air can hold more vapour than cold air. The surface to be painted can become moist via high humidity levels, most coatings should only be applied to a dry surface. The rule is <14% moisture is dry enough.

Dew Point

The dew point indicates the amount of moisture in the air. The higher the dew point, the higher the moisture content of the air at a given temperature. Dew point is defined as the temperature to which the air would have to cool in order to reach saturation. A state of saturation exists when the air is holding the maximum amount of water vapour possible at the existing temperature and pressure. To avoid condensation problems during painting or whilst curing, the golden rule is that the substrate temperature must always be at least 4°C above the dew point temperature.

Condensation

Condensation is the process whereby water vapour in the atmosphere is returned to its original liquid state thus causing the surface to become wet. This is a problem which tends to occur particularly at the start or end of a day, especially outside. Condensation is not a matter of one particular temperature but of a difference between two. Condensation of water vapour occurs when the temperature of air is lowered to its dew point. At this point a problem will occur when you paint a surface.

Notes:

- The information given in this brochure is correct to the best of our knowledge. Products will only perform as designed if the directions are followed. Please read all technical and health & safety information as well as directions on the product label. If you do not have this information, contact your local stockist or Coo-Var Technical Services on 01482 328053 before using the product.
- Due to the policy of continuous improvement and modernisation to the product range, some of the details may be subject to alteration without notice.
- Whilst all information provided is as detailed and accurate as possible, it cannot encompass all sets of conditions and circumstances (e.g. methods of application, weather etc.). The successful application and performance of a coating will always depend on the circumstances of each individual case.

coo-var®

PAINTS, PRIMERS AND SPECIALISED COATINGS

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