

PAINTS, PRIMERS & SPECIALISED COATINGS

Paints, Primers and Specialised Coatings

PRODUCT CATALOGUE



Don't just cover it, coo-var it!



Welcome to our product catalogue.

Teal & Mackrill first began manufacturing paint in 1908 producing marine and industrial coatings for the manufacturing and shipbuilding industries. This brand still thrives today and is better known as Teamac.

Teal & Mackrill diversed into specialist and functional coatings for the building and decorative trade under the brand name Coo-Var. Coo-Var is now one of the leading brands in specialist paints, especially 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. Altheratively 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.

For notes on guidance, specification and how to guides, see pages 28 to 37 or view our Techincal Data Sheets for a more detailed guidance.



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SPECIALIST PRIMERS

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FLOOR, SPORT AND LINE MARKING

Acid Etch

W101/1

Powerful water-based solution, chemically etches and cleans concrete/mortared floors and pools prior to painting. Removes salts and laitance from concrete and render. Designed to be used on bare concrete.

- · Removes laitence
- · Provides a key to the surface
- · Suitable on concrete & render
- For interior and exterior use

TIN SIZES:

5L

COLOURS:
Clear thin liquid
APPLICATION:
Stiff yard brush. Dilute with water: 3 parts water to 1 part Acid Etch

ESTIMATED TOVERAGE:
(once diluted) depending on porosity and dilution)

SPECIAL NOTES: Essential for good adhesion of paint.

BRUSHWASH/THINNERS: WATER

Universal Degreaser/Cleaner

V607/15

Powerful solvent-based cleaner and degreaser. Removes residual oil and grease from floors prior to acid etching or abrading.

CLEANING
TIN SIZES:
2.5L
COLOURS:
Clear thin liquid

Thinners 16

V607/16

For use with the Profloor + range as a brushwash or as a thinner/brushwash for Heat Resistant Black Enamel.

THINNERS/BRUSHWASH
TIN SIZES:
1L, 2.5L
COLOURS:
Clear thin liquid
Glear triiii iiquiu

Oil Remover

Q227/1

Powerful water-based cleaner & degreaser. Ideal for large areas. Removes oil and grease from floors, walls and other substrates prior to acid etching or abrading. Can be used in industrial cleaning machines.

CLEANING TIN SIZES: 5L COLOURS: Clear thin liquid

Thinners 14

V607/14

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



Thinners 18

V607/18

For Low Odour Line Marking Paint. Also recommended for some primers such as Prime-All and Alkali Resisting Primer.

THINNERS/BRUSHWASH	
TIN SIZES:	
2.5L	
COLOURS:	
•	







Special Colours Available



Floorpack Concrete Repair Mortar

Q265/1

Heavy duty Two-Pack repair mortar kit, ideal for repairs to floors subject to high impact, abrasive or corrosive conditions.

- · Can be used in damp conditions
- · Can be overcoated in 3hrs
- · For interior and exterior use
- · Easy to use system

SUITABLE SURFACES: BRICK, MASONRY, CONCRETE

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

TROWEL WASH/SMOOTHING: THINNERS 16

TIN SIZES 5kg COLOURS: FINISH: APPLICATION: To be applied in layers with a trow ESTIMATED 0.5 @5mm COVERAGE: m²//l per kit

SPECIAL NOTES: Wash the surface with Thinners 16 to help penetration and adhesion

Cold Store Mortar

M200

Heavy duty Two-Pack subzero curing mortar kit, ideal for repairs to floors in cold stores with temperatures as low as -35°C.

- Cures at temperatures as low as -35°C
- Allows cold stores to remain in use

SUITABLE SURFACES:

DRYING 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

TIN SIZES: 5.5kg, 12.5kg COLOURS:

FINISH: ROUGH IF A LARGE QUANTITY USED

APPLICATION: $\overline{\mathcal{A}}$

ESTIMATED COVERAGE: 5.5kg 12.5kg

1.25

SPECIAL NOTES: Ensure the products are at cold store temperature before mixing. Primer is included in the 5.5ka kit.

Floor Primer Sealer

Coo-Var Floor Primer Sealer is tough and durable. It can be used as a primer prior to application of Coo-Var Floor Paints, Coo-Var Suregrip or as a finish coat. Ideal for new concrete.

- Prevents dusting
- · For Interior and exterior use

• Self priming SUITABLE SURFACES:

WOOD, METAL, CONCRETE, POROUS TILES, GRP

DRYING TIME:

TIME:











TIN SIZES: 5L COLOURS: FINISH:

SEMI-GLOSS APPLICATION:

***** 7

ESTIMATED 10-12 m²/l COVERAGE:

Floor Paint

Coo-Var Floor Paint is a professional quality, durable, solvent-based Floor Paint with a semi-gloss finish. Compatible with most previously painted floors. Ideal for foot and light truck traffic.

- · For interior and exterior use
- · Great compatibility

• Self priming SUITABLE SURFACES: WOOD, METAL, CONCRETE, GRP

DRYING TIME:

TIME:







BRUSHWASH/THINNERS: THINNERS 14

SPECIAL NOTES:

On unpainted concrete prime with Coo-Var Floor Paint thinned 10% with White Spirit. Prime soft wood with Coo-Var Penetrating Wood Primer, hard wood with Coo-Var Aluminium Wood Primer and metal with Coo-Var Zinc Phosphate Primer.

Not recommended for use on asphalt, bituminous surfaces or on non-porous tiles.

TIN SIZES: 1L, 2.5L, 5L

COLOURS:

Light Flint Dark Anthra-Black Grey Grey Grey cite

FINISH:

SEMI-GLOSS APPLICATION:

***** 7

ESTIMATED 9-11 COVERAGE:













FLOOR, SPORT AND LINE MARKING

Acrylic Floor Paint

Professional quality, durable floor paint which is fast drying and water-based.

- Low odour and fast drving
- · For Interior and exterior use
- Self priming

SUITABLE SURFACES:

DRYING TIME:

TIMF:

OVERCOAT







BRUSHWASH/THINNERS: WATER



SPECIAL NOTES:

TIN SIZES:

COLOURS:

FINISH:

SEMI-GLOSS

7 7

ESTIMATED COVERAGE:

APPLICATION:

1L, 2.5L, 5L

On unpainted porous surfaces thin 5% with water. Apply direct to wood after sealing knots. Prime meta with Coo-Var All Metals Primer. Do not apply below 7°C.

Acrylic Floor Paint Clear Glaze

W138/T

Clear floor protector. Use on wooden and concrete floors to provide a quick drying protective clear coat. Ideal for use where fast drying and no

· For interior and exterior use

solvent smell is important.

- · Fast drying
- Self priming

SUITABLE SURFACES: WOOD, CONCRETE

DRYING TIME:



TIME:

BRUSHWASH/THINNERS: WATER

TIN SIZES:

1L, 2.5L, 5L

COLOURS: Opaque but dries clear

FINISH:

APPLICATION: **7**7

ESTIMATED COVERAGE:

SPECIAL NOTES: Not suitable for use when temperature is

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

Shortpile roller

ESTIMATED COVERAGE: 6-10

1L, 2.5L, 5L

Suregrip® Anti-Slip Floor Paint

G139

The ultimate anti-slip floor paint. A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For floors where safety is a priority and risks of slips is high.

- · For interior and exterior use
- Heavily aggregated

SUITABLE SURFACES: WOOD, CONCRETE, METAL, GRP

DRYING TIME:









TIN SIZES:

1L, 2.5L, 5L **COLOURS**

FINISH:

APPLICATION: Short roller

ESTIMATED 6-10 COVERAGE:

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

Phosphate Primer.

Suregrip Aqua[®] Water-Based Anti-Slip Floor Paint

W139

Maintains the exceptional antislip properties and durability of the original Suregrip while offering the added benefits of being guick drying, having low odour and low VOC Emissions.

- · For interior and exterior use
- Heavily aggregated
- Fast Drying

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

DRYING TIME: **OVERCOAT**















SPECIAL NOTES: On unpainted concrete use Coo-Var Acrylic Floor Paint thinned 10% with Water as a primer. Soft wood: Penetrating Wood Primer Hard wood: Aluminium Wood Primer. Metal: All Metals







Special Colours Available

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Anti-Slip Step & Ramp Paint

W460

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
- · Slip resistance in wet and dry

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

DRYING TIME:











SPECIAL NOTES:

On unpainted surfaces use Coo-Var thin 5% with water. Apply direct to wood after sealing knots. Prime metal with Coo-Var All Metals Primer. Do not apply below 7°C.

Anti-Slip Acrylic Floor Paint

W460

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
- Self priming

SUITABLE SURFACES: CONCRETE, WOOD, TARMAC STONE, BRICKWORK

DRYING TIME:



OVERCOAT TIME:

BRUSHWASH/THINNERS: WATER





COLOURS:



FINISH:

APPLICATION:

7 ESTIMATED

COVERAGE:

SPECIAL NOTES:

On unpainted porous surfaces thin 5% with water, Apply direct to wood after sealing knots. Prime metal with Coo-Var All Metals Primer. Do not apply below 7°C.

Roadline Aerosol

0108

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, ASPHALT, BITUMEN

DRYING TIME:



OVERCOAT TIMF:



SPECIAL NOTES:

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



1 ESTIMATED 60-100 m/can



Line Marking Paint

G119

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
- Self priming
- For interior and exterior use

SUITABLE SURFACES: CONCRETE, TARMAC, ASPHALT, WOOD

DRYING TIME:

OVERCOAT TIME:







BRUSHWASH/THINNERS: THINNERS 18

TIN SIZES: 2.5L, 5L

COLOURS:

FINISH:

APPLICATION:



ESTIMATED 10 m²/l

SPECIAL NOTES:

Seal porous surfaces first. New Tarmac requires several months to weather before applying coating.

















FLOOR, SPORT AND LINE MARKING

Acrylic Line Marking Paint

A quick drying water-based line marking paint. Ideal for applying directly to tarmac and concrete to provide instructions, direction and demarcation.

· For interior and exterior use

SUITABLE SURFACES: CONCRETE, TARMAC, ASPHALT, WOOD

DRYING TIME:



OVERCOAT

TIME:

BRUSHWASH/THINNERS: WATER

TIN SIZES: 2.5L, 5l COLOURS: FINISH: APPLICATION: ***** 7 *****

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.

ESTIMATED 10 m²/l

COVERAGE:

Driveway Paint

W585

A water-based coating designed to add colour and rejuvenate your driveway, it's very fine preaggregated finish will provide a durable matt finish.

- · Fast drying
- Low odour
- · Slip resistant in wet and dry
- · Hard wearing and durable

SUITABLE SURFACES: STABLE ASPHALT, CONCRETE, TARMAC

TIME:





OVERCOAT TIME:

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.



Tennis Court Paint

W449

Smooth anti-slip Tennis Court and Driveway Paint, designed to provide colour on asphalt and concrete surfaces.

- · Fast drying
- · Low odour
- Slip resistant in wet and dry
- · Hard wearing and durable SUITABLE SURFACES:

STABLE ASPHALT, CONCRETE, TARMAC

DRYING TIME:





TIME: BRUSHWASH/THINNERS: WATER TIN SIZES:

5L COLOURS











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

Squash Court Paint

Q142

Durable hard wearing paint for walls and floors. Ideal for Squash Courts.

- · Provides a high impact resistance
- Exceptional coverage
- · Easy to use

SUITABLE SURFACES: MASONRY, PLASTER, PAINT

DRYING TIMF:



OVERCOAT TIME:

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

5L

COLOURS:

FINISH:

APPLICATION:



ESTIMATED 14 m²/l







Special Colours Available



Pro-Seal High Performance Primer

W221/1

A water-based Two-Pack epoxy primer, giving exceptional adhesion to shiny and difficult surfaces. Ideal for priming prior to Coo-Var's ProFloor range or Acrylic Floor Paint range.

- · For interior and exterior use
- Low odour
- · Seals porous and non-porous

SUITABLE SURFACES: WOOD, CONCRETE, GLAZED TILES, GRP, ASPHALT, TARMAC, POWER FLOATED FLOORS

DRYING TIMF:



OVERCOAT 16hrs TIMF:



Pot Life: 90-120 minutes @ 20°C BRUSHWASH/THINNERS: WATER

TIN SIZES: 1kg, 5kg Mixed Unit COLOURS:

ey 5kg Only FINISH:

APPLICATION:

Shortpile roller

ESTIMATED 7-10 COVERAGE:

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.

Dampshield Primer

Q124/Damp

Creates a damp proof membrane (DPM) can be used on new concrete before it has fully dried. Adheres well to damp and/or floors with residual oil contamination.

- Overcoat with ProFloor + or PolyGuard PU Floor Paint
- Excellent adhesion
- Breathable SUITABLE SURFACES:

CONCRETE, BRICK, VINYL, TILES

DRYING TIMF:



OVERCOAT 12hrs TIMF:



Pot Life: 30 minutes @ 20°C BRUSHWASH: THINNERS 16 (Do not thin)

TIN SIZES:

1kg, 5kg mixed unit

COLOURS:

Grey 5kg Only FINISH:

APPLICATION:



ESTIMATED 20 PER MIXED UNIT

SPECIAL NOTES:

TIN SIZES:

COLOURS:

FINISH:

***** 7

5kg Mixed Unit

APPLICATION:

ESTIMATED 7-8 m²/kg

COVERAGE:

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

Guard-Coat

W224

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. Reduces scuffs on walls.

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

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

DRYING TIMF:



OVERCOAT TIME:



Pot Life: 2-4 hours @ 20°C BRUSHWASH/THINNERS: WATER





SPECIAL NOTES: 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.

PolyGuard PU Floor Paint

P101/POLY

A stable, Two-Pack polyurethane floor paint which will not fade or yellow if exposed to Ultra Violet Light. Ideal for use in high usage areas such as dance studios, gyms, bartops etc.

- · Hard wearing
- For interior and exterior use
- · Chemical resistant
- · Can be tinted to most RAL, BS & NCS colours

SUITABLE SURFACES: WOOD, PLASTER, CONCRETE, MASONRY

DRYING TIME:

OVERCOAT



BRUSHWASH: P101 THINNERS





Pot Life: 6-8 hours @ 20°C



SPECIAL NOTES: Requires professional application.













FLOOR, SPORT AND LINE MARKING

Profloor

W222

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. Ideal for use on warehouse floors.

- · Low odour
- Hard wearing
- · Exceptional coverage
- · Heavy duty

SUITABLE SURFACES: WOOD, CONCRETE, MASONRY. ASPHAIT TARMAC METAL









OVERCOAT

Pot Life: 2-4 hours @ 20°C BRUSHWASH/THINNERS: WATER





SPECIAL NOTES: 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

Profloor Plus

0225

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

- · Low odour
- Hard wearing
- · Chemical resistant

SHITARI E SHREACES: WOOD, CONCRETE, GRP, MASONRY. ASPHALT, METAL, POROUS TILES

DRYING TIMF:





Pot Life: 20-30 minutes @ 20°C

OVERCOAT

BRUSHWASH: THINNERS 16 (Do not thin)



SPECIAL NOTES: High Performance Primer to be used where surface is smooth, polished or porous. Use a Two-Pack Zinc Phosphate Primer on metal.

ProGrip

W280

Anti-Slip Two-Pack epoxy Floor Paint for heavy traffic environments. Ideal for floors where safety and slip resistance is a priority.

- Pre-aggregated
- Exceptional coverage
- · Low odour and fast drying
- Hard wearing

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









Pot Life: 2-4 hours @ 20°C BRUSHWASH/THINNERS: WATER





SPECIAL NOTES: 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

Profloor Plus Fast-Hardening

Q220/Z

A fast-hardening resin-based Two-Pack epoxy floor paint for the harshest environments. Particularly useful where factory/ warehouse shut-down time is to be minimised. Anti-slip additive available.

- · Chemical resistant
- Hard wearing
- Fast drying
- · Suitable for heavy traffic after 36hrs

SUITABLE SURFACES: WOOD, CONCRETE, MASONRY, ASPHALT, GRP POROUS TILES

DRYING TIMF:



OVERCOAT TIME:

Pot Life: 15 minutes @ 20°C BRUSHWASH: THINNERS 16 (Do not thin)



SPECIAL NOTES: High Performance Primer to be used where surface is smooth. polished or porous.



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Profloor Plus Anti-Slip Aggregate

TWO PACK HEAVY DUTY

A large particle sized 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.



Swimming Pool Paint Thinners

V607/15SP

A brushwash and thinning agent for Swimming Pool Paint. Use to thin the first coat as required and to clean application equipment.



Swimming Pool Paint

G179

A high quality Chlorinated Rubber swimming pool paint. With excellent scrub and chemical resistance.

- · Easy to clean
- · Chemical resistant
- UV resistant

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT

TIME:

BRUSHWASH/THINNERS: THINNERS 15 10%



Please read all guidance notes and refer to technical information on the data sheet before attempting to paint your swiming pool.





Guidance Notes

Painting your swimming pool is no small feat, every care should be taken to keep the surface clean and dry throughout the painting process. Always remember that a pool is a specialised structure and should not be treated as just another wall to paint. If you come across any hiccups or have any questions we're always happy to help.

We strongly recommend you contact our friendly technical services team on 01482 328053 to help guide you through the process before making a decision.

Please read 'A Guide to Swimming Pools' on page 33 of this brochure.

For troubleshooting and FAQ's on Swimming Pool Paint visit the Coo-Var website www.coo-var.co.uk









SAFETY AND SECURITY

Anti-Graffiti Brushwash

0607/7

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



Graffiti Remover - Liquid Aerosol

0607/1

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



P101 PU Anti-Graffiti Coating

P101

A professional use, High Performance Polyurethane Two-Pack Anti-Graffiti Coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works

- Graffiti resistant
- · Hard wearing and easy to clean

SUITABLE SURFACES:

PLASTER, WOOD

DRYING TIMF:



OVERCOAT TIME:



Pot Life: 6-8 hours @ 20°C BRUSHWASH/THINNERS: ANTI-GRAFFITI BRUSHWASH



TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

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ESTIMATED 7-8 COVERAGE:

SPECIAL NOTES: This product is for professional use only. Please speak to us if in doubt. Can be applied to unpainted surfaces and water based paints.

Graffiti Protection System

GP101

An easier to use clear single pack polyurethane Graffiti Protection coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- Fast dryingEasy graffiti removal with soap and water
- Reduces the need for PPE

SUITABLE SURFACES: ASONRY, BRICK. PLASTER, WOOD

DRYING TIMF:



OVERCOAT TIMF:

BRUSHWASH: THINNERS 14 (Do not thin)

TIN SIZES:

COLOURS:

FINISH:

APPLICATION: **7 8**

ESTIMATED 8-10 COVERAGE:

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

Sealer Coat for Graffiti Protection

Q462

Clear primer/sealer for use on porous surfaces before applying GP101 Graffiti Protection. Ideal for walls, doors, shutters, bridges, underpasses.

- · Primes and seals porous surfaces
- · Water-based and fast drying
- Low odour

SUITABLE SURFACES:

BRUSHWASH/THINNERS: WATER

DRYING TIME:



OVERCOAT 2hrs itself 24hrs overcoating with GP101

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

7 ESTIMATED 10-15 m²/l

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

Special Colours Available



WB101 Acrylic Anti-Graffiti Coating

A professional use, high performance water-based Two-Pack Anti-Graffiti Coating. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- · Graffiti and scratch resistant
- · Class '0' fire rated
- · Hard wearing and easy to clean

SUITABLE SURFACES:

, BRICK, MASONRY, CONCRETE, METAL, PLASTER

DRYING TIMF:



OVERCOAT TIME:



Pot Life: 2-3 hours @ 20°C BRUSHWASH/THINNERS: WATER



SPECIAL NOTES: This product is for professional use only. Please speak to us if in doubt.

WB101 Acrylic Anti-Graffiti Kit

WB101/T

A professional use, high performance water-based Two-Pack Anti-Graffiti Coating Kit. Contains Everything needed to mix and apply. Ideal for walls, doors, shutters, bridges, underpasses. Will also protect statues and other works of art.

- · Graffiti and scratch resistant
- · Class '0' fire rated
- · Hard wearing and easy to clean

SUITABLE SURFACES: NRY, CONCRETE.

METAL PLASTER DRYING



OVERCOAT TIMF:

TIME:



Pot Life: 2-3 hours @ 20°C BRUSHWASH/THINNERS: WATER

TIN SIZES: COLOURS:

Achieves

Class 0

FINISH:

APPLICATION: ***** 7

ESTIMATED COVERAGE:

SPECIAL NOTES: This product is for professional use only. Please speak to us if in doubt

Glocote Fluorescent Foundation

F158

Essential basecoat for use under Glocote Fluorescent paint. Primes and gives an even finish to Glocote Fluorescent paint. Ideal for use on bollards, bridges, obstructions, fishing floats, bouys and theatrical effects.

- · The ideal base for Glocote
- Excellent opacity
- Excellent levelling

SUITABLE SURFACES:

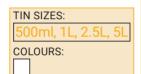
DRYING TIME:



TIME:



BRUSHWASH/THINNERS: THINNERS 14



FINISH:

APPLICATION:



ESTIMATED 13 m²/l

SPECIAL NOTES:

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

Glocote Fluorescent Paint

D125

High visibility coating, for use on bollards, bridges, obstructions, fishing floats, bouys and theatrical effects.

- · High visibility under light
- · Bright strong colour
- · Light reflective

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: COLOURS: FINISH: APPLICATION: **√** 7 **a** ESTIMATED 13 COVERAGE:

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

Glocote Fluorescent Clear Protective Coat V601

Essential protective coat to ensure long lasting performance of Glocote Luminous Paint. Ideal for use on bollards, bridges, obstructions, fishing floats, buoys and theatrical effects.

- · Weather resistant & UV stable
- Washable
- · High gloss finish

SUITABLE SURFACES:

DRYING TIMF:



OVERCOAT

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

COLOURS:

FINISH: APPLICATION:

7 3 ESTIMATED 14

COVERAGE: SPECIAL NOTES:

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











SAFETY AND SECURITY

Luminous Foundation Base Coat

W463

Essential basecoat for use under Luminous paint. Primes and gives an even finish to Luminous paint. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- Excellent opacity
- Excellent levelling
- Water-based
- Fast drying

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: WATER

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

*

ESTIMATED 13 COVERAGE:

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

Luminous Paint

W463/280

Glow in the dark paint, continues to glow after lights fail at night. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- · Glows in the dark
- · Water-based and low odour
- · Fast drying and long lasting

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

*

ESTIMATED 13 COVERAGE: 13

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.

Luminous Clear Protective Coat

W462

Essential protective coat to ensure long lasting performance of Luminous Paint. Ideal for hi-lighting exits, doors and escape routes. Can also be used for theatrical effects.

- · Weather resistant
- · Protects Luminous paint
- · Water-based

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT TIME:

BRUSHWASH/THINNERS: WATER

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

*

ESTIMATED 14 m²/l

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









Vandalene

Non-drying paint that protects properties from intruders by making surfaces difficult to climb. Ideal for roofs, fences, gutters, window ledges on any building or structure prone to tresspass or vandalism.

- · Remains tacky
- · Deterrent poster available
- · Fast drying
- · Contains hidden identifier

SUITABLE SURFACES:

DRYING 🛦 TIME:

BRUSHWASH: THINNERS 14 (Do not thin)

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

ESTIMATED COVERAGE: 2

SPECIAL NOTES: Seal porous surfaces first with Acrylic Primer Sealer.

Suregrip® Anti-Slip Floor Paint

The ultimate anti-slip floor paint. A ready mixed, single pack aggregated floor paint. Provides a rough, anti-slip finish which helps to prevent slips and falls. For floors where safety is a priority and risks of slips is high.

- · For interior and exterior use
- · Heavily aggregated

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT

BRUSHWASH: THINNERS 14 (Do not thin)

TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

***** 7 ESTIMATED COVERAGE: 6-10

SPECIAL NOTES: On unpainted concrete use Coo-Var

Floor Paint thinned 10% with Thinners 14 as a primer. Soft wood: Penetrating Wood Primer. Hard wood: Aluminium Wood Primer. Metal: Zinc Phosphate Primer

Stencils

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

NO PARKING NO EXIT NO FNTRY **EXIT ONLY KEEP OUT** STAFF ONLY FIRE EXIT **KEEP CLEAR** IN/OUT CAR PARK

RESERVED **PARKING DANGER ENTRANCE VISITORS PRIVATE FRAGILE** DISABLED A-Z & 0-9 SETS ARROWS AND

CHEVRONS

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

STENCIL SIZES:

190x300mm, 300x400mm, 400x600mm,

Anti-Slip Tapes & Treads

AST1

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:



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

COLOURS:



Treads available in Black only FINISH:

APPLICATION:









HAMMERCOTE AND PRODUCTS FOR METAL

Hammercote Smooth Finish

A smooth finish metal paint, which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.
• Fast drying

- · Heat resistant
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES:

DRYING



TIME:

OVERCOAT See Technical data sheet or label

BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15





Hammercote Hammered Finish

H126

Hammered finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- Heat resistant
- For interior and exterior use
- · Rust resistant

SUITABLE SURFACES:

METAL

DRYING TIMF:



OVERCOAT TIME:



BRUSHWASH: HAMMERCOTE THINNERS 15 (Do no thin)



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

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Hammercote Aerosol

0127

(

Smooth finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.

- Fast drying
- Heat resistant
- · For interior and exterior use
- Rust resistant

SUITABLE SURFACES:

METAL

DRYING TIME:



TIMF:



TIN SIZES: 400ml

COLOURS:



FINISH:





Hammercote Satin Finish

G126

Smooth finish metal paint which is highly durable and heat resistant. Ideal for wrought iron, fences, gates and radiators.
• Fast drying

- · Heat resistant
- For interior and exterior use
- Rust resistant

SUITABLE SURFACES: **METAL**

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: HAMMERCOTE THINNERS 15



Hammercote Thinners 15

V607/15

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

TIN SIZES: 500ml, 1L, 2.5L









Rust Converter

0607/10

Stops the rusting process prior to painting. Converts rust into a stable compound of iron tannate. Ideal for metal where rust cannot be fully removed prior to painting. Suitable for domestic, industrial and marine environments

- · Water-based
- · Converts rust to a stable compound

SUITABLE SURFACES: METAL

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH: WATER (Do not thin)

FOR METAL

TIN SIZES:

250ml, 2.5L

COLOURS:

Appears navy/black when treatment is complete Milky liquid

FINISH:

APPLICATION:



TIN SIZES:

COLOURS:

FINISH:

APPLICATION:

ESTIMATED 13 COVERAGE:

ESTIMATED 10 m²/l

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

500ml, 1L, 2.5L. 5L

Mordant Solution

420/E

Mordant solution/ T Wash degreases and etches zinc galvanised metals. Ideal for galvanised metal doors, fences, and gates.

- Degreases
- · Etches to provide a 'key'
- T Wash

SUITABLE SURFACES:

DRYING TIME:



TIN SIZES: 2.5L COLOURS: Blue solution, turns grey after application FINISH: N/A APPLICATION:

ESTIMATED 40 COVERAGE:

Red Oxide Metal Primer

F158/69

General purpose metal primer with anti-corrosive properties. Use on ferrous metals such as iron. Ideal for priming metal fences, gates, boats and engines.

- Anti-corrosive properties
- · For interior and exterior use
- · Promotes adhesion

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

Zinc Phosphate Primer

P20

High performance primer for most metals and can also be used to prime wood. Ideal for window frames, metal gates, doors, fire escapes.

- Highly durable
- · For interior and exterior use
- · Suitable for marine environments

SUITABLE SURFACES:

METAL

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L, 5L COLOURS: Grey FINISH: SEMI-MATT APPLICATION: ESTIMATED COVERAGE: 13 COVERAGE:

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

Anti-Corrosive Red Oxide

G150/65

Ideal primer for long intervals between primer and finish coat. Can also be used as a finish coat. Ideal for use on structural steel, general metalwork, tanks, iron gates or pipes.

- Anti-corrosive
- Great compatability

SUITABLE SURFACES: METAL

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 1L, 2.5L, 5L COLOURS: Red FINISH:

APPLICATION:

ESTIMATED 13 COVERAGE: 13

SPECIAL NOTES: Apply direct or for extra protection use over Coo-Var Zinc Phosphate Primer.

All Metals Primer

W201

Ideal primer for all metals including weathered galvanised steel. Ideal for using as a primer prior to the use of Coo-Var Hammercote, on window frames, metal gates, doors, fire escapes.

- Fast drying
- For interior and exterior use
- · Water-based
- Great compatability

SUITABLE SURFACES: METAL

DRYING TIME:



OVERCOAT TIME:

BRUSHWASH/THINNERS: WATER

FOR META

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

Red Grey White

APPLICATION:



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

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SPECIALIST PAINTS

Matt Black

F158/2111

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, dark rooms and can be used as chalk board paint.

- · For interior and exterior use
- · Protects and decorates
- Non-reflective

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:



OVERCOAT

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L, 5L

COLOURS:

FINISH:

APPLICATION:





SPECIAL NOTES: Apply direct onto wood and masonry. On metal use

Coo-Var Zinc Phosphate Primer. Not suitable for canvas chalk boards

Water-Based Matt Black

W463/3

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, dark rooms and can be used as chalk board paint.

- · Non-reflective
- Fast drying

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:



OVERCOAT

BRUSHWASH/THINNERS: WATER



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

Ebony Black

F159/2

Classic black finishing paint. Ideal for Tudor beams, fire places, wrought ironwork, downpipes and radiators.

· For interior and exterior use

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:

OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L COLOURS: FINISH: LOW SHEEN

APPLICATION:

***** 7 ***** ESTIMATED 10 COVERAGE:

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

Matt White

F158/2746

Flat matt finish, non-reflective, hides imperfections. Ideal for Tudor beams, fire places, wrought ironwork, downpipes and radiators.

- · For interior and exterior use
- · Non-reflective

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:



OVERCOAT TIME:

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L

COLOURS:

FINISH:

APPLICATION: ***** 7 ***** ESTIMATED 13 COVERAGE:

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

18



Heat Resistant Enamel

Q253/2

For painting surfaces that reach temperatures of up to 600°c. Ideal for stoves, fire surrounds, radiators, pipes, barbeques and chimineas.

- · Apply direct
- Hard wearing
- Fast drying

SUITABLE SURFACES: METAL



BRUSHWASH/THINNERS: THINNERS 16

TIN SIZES 250ml, 500ml, 1L

COLOURS:

FINISH:

SATIN

APPLICATION:

~ 7 ESTIMATED 12 COVERAGE:

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

Anti-Corrosive Red Oxide

G150/65

Ideal primer for long intervals between primer and finish coat. Can also be used as a finish coat. Ideal for use on structural steel, general metalwork, tanks, iron gates or pipes.

- Anti-corrosive
- Great compatability

SUITABLE SURFACES: MFTAI

DRYING TIMF:

OVERCOAT

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 1L, 2.5L, 5L COLOURS: FINISH: APPLICATION: **7** 7 **4**

ESTIMATED 13 COVERAGE:

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

Brick and Tile Paint

G150/65

Refreshes bricks and tiles. compatible with previous coatings. Ideal for steps. bricks, tiles, porches, garden walls and masonry.

- Apply direct
- · Hard wearing

SUITABLE SURFACES: MASONRY, BRICK, TILE

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES

1L, 2.5L, 5L



FINISH:



ESTIMATED 13 COVERAGE:

SPECIAL NOTES:

If effluorescence or salts are present, seal first with a suitable sealer such as Coo-Var Acrylic

Water-Based Brick and Tile Paint

W463/65

Refreshes bricks and tiles and is fast drying. Ideal for steps, bricks, tiles, porches, garden walls and masonry.

- Apply direct
- Hard wearing

SUITABLE SURFACES: MASONRY, BRICK, TILE

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L, 5L

COLOURS:

FINISH:

APPLICATION: **7** 3

ESTIMATED 13 COVERAGE:

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













SPECIALIST PAINTS

Solar Reflecting Aluminium Paint

0253/3

Heat reducing coating for roofs. Highly reflective metallic finish that reduces heat build up. Bitumen based. Ideal for any roof that is exposed to sun, particularly flat roofs.

- Apply directSolar reflective
- · Protects and decorates

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

DRYING TIMF:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14



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

Solar Reflecting White Paint

W489/1

Heat reducing coating for roofs. Water-based, brilliant white, aggregated paint that reflects the suns rays and reduces heat build up. Ideal for any roof that is exposed to sun, particularly pitched roofs.

- Apply directSolar reflective
- Aggregated

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

DRYING TIMF:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES: 5L COLOURS: FINISH: AGGREGATED APPLICATION:

***** 7 ESTIMATED 8 m²/l

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

(

Brilliant Aluminium

A303/3

Heat and light reflective paint with brilliant silver finish. Can also be used for decorative effect. Ideal for hot water pipes, radiators, car wheels, metal car components and decorative finishes.

- · Apply direct
- Heat resistant up to 150°C
- Brilliant silver finish

SUITABLE SURFACES: WOOD, METAL

DRYING TIME:



OVERCOAT

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 1L, 2.5L, 5L COLOURS: FINISH:

HIGH METALLIC SHEEN APPLICATION:



ESTIMATED 1520 COVERAGE:

Glass Shading

W454/1

Summer coating for greenhouses and conservatories to block out excess light and heat. A cost effective way to manage heat. Ideal for polycarbonate.

- · Semi-permanent
- Water-based
- · Heat reducing

SUITABLE SURFACES: GLASS, POLYCARBONATE

TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES: 2.5L COLOURS:

FINISH:

APPLICATION:

***** 7 ESTIMATED 20 COVERAGE:

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





Terebine Liquid Driers

MULTI PURPOSE COATINGS

Additive to accelerate drying times of most paint. Particularly useful in winter months.

TIN SIZES:

500ml

APPLICATION: Add approx 2% of paint volume and mix into

Finest Pale Goldsize

V601/17

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:



OVERCOAT TIME:

BRUSHWASH/THINNERS: WHITE SPIRIT



Eggshell Finish

F159/1

Traditional oil based eggshell that can be used both inside and outside. Hard wearing with great levelling. Ideal for skirting boards, doors, window ledges, cabinets.

· For interior and exterior use · Hard wearing

SUITABLE SURFACES: WOOD, METAL, MASONRY

DRYING TIME:



OVERCOAT TIMF:

BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 1L, 2.5L, 5L

COLOURS:

FINISH: EGGSHELL/SATIN

APPLICATION:



ESTIMATED 13 COVERAGE:

SPECIAL NOTES: Recommended Primers: Wood Coo-Var Penetrating Wood Primer, Metal: Coo-Var Zinc Phosphate Primer

Radiator Paint

0122/1

High performance, waterbased radiator paint designed for domestic radiators. Ideal for renovating radiators, bringing them back to there original finish.

- Fast drving
- Heat resistant

SUITABLE SURFACES: PREVIOUSLY PAINTED RADIATORS

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L COLOURS:

FINISH:

MID GLOSS APPLICATION:



ESTIMATED 13 COVERAGE:

SPECIAL NOTES: Do not apply when temperature is below 5°C.

ProNetic

W168/2

Magnetic chalkboard paint for decorative creative effects. Ideal for chalk boards, restaurant menus, kitchen notice boards.

- · Allows magnets to stick
- · Can be overcoated
- · Non-reflective
- Fast drying

SUITABLE SURFACES: WOOD, MDF, PLASTERBOARD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:

FINISH:

APPLICATION:

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ESTIMATED 10 COVERAGE:

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

Anti-Condensation Paint

W475

Reduces condensation and mould forming in humid rooms. Ideal for bathrooms, laundry rooms and surfaces prone to condensation and mould.

- Thermal properties
- Does not contain micro plastics or glass beads
- Can be overcoated

SUITABLE SURFACES: PLASTER, WOOD, METAL

DRYING TIMF:

OVERCOAT





BRUSHWASH/THINNERS: WATER

TIN SIZES:

500ml, 1L, 2.5L

COLOURS:

MATT (SLIGHTLY TEXTURED)
Can be overcoated with emulsion or acrylic paint.

APPLICATION:



ESTIMATED 8-10 COVERAGE:

21







VARNISHES & OILS

Yacht and Seaplane Varnish

V601/27

Marine quality varnish with excellent UV resistance. Can be used to overcoat existing paintwork to improve appaearance. Ideal for yachts and seaplanes as well as doors, gates, sheds and garden furnitire.

- · UV and weather resistant
- For interior and exterior use
- Durable

SUITABLE SURFACES: WOOD

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 250ml, 500ml, 1L, 2.5L, 5L COLOURS:

FINISH: EGGSHELL, GLOSS

APPLICATION:



ESTIMATED 14 m²/l

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

Water-Based Varnish

Fast drying clear varnish for wood. Tough and durable. Ideal for doors, windows, furniture and kitchen cupboards.

- Fast drving
- Hard wearing

SUITABLE SURFACES: WOOD

DRYING TIMF:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

TIN SIZES: 500ml, 1L, 2.5L, 5L COLOURS:

FINISH: GLOSS. EGGSHELL

APPLICATION: **√** 7 a

ESTIMATED 14 COVERAGE: 14

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

Polyurethane Varnish

Tough and durable varnish for internal woodwork. Ideal for doors, windows, furniture and kitchen cupboards.

- · Hard wearing
- · Scratch resistant

SUITABLE SURFACES: WOOD

DRYING TIME:





BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L, 5L

COLOURS:

FINISH: GLOSS, EGGSHELL, MATT

APPLICATION: **1**

ESTIMATED 14 COVERAGE: 14 m²/l

SPECIAL NOTES: Apply direct. Hard wearing internal varnish

PolyGuard PU Floor Paint

P101/P0LY

A stable, Two-Pack polyurethane floor coating which will not fade or yellow if exposed to ultra violet light. Ideal for use in high usage areas such as dance studios, gyms, bartops etc.

Hard wearingFor interior and exterior use

Chemical resistant

SUITABLE SURFACES: WOOD, PLASTER, CONCRETE, MASONRY

DRYING





OVERCOAT 16hrs Pot Life: 6-8 hours @ 20°C

BRUSHWASH: P101 THINNERS



SPECIAL NOTES: Requires professional application.

22



Suredeck® Anti-slip Decking

W477/T

A high quality, water based UV resistant coating for decking and other timber where a protective anti-slip finish is required. Suredeck® helps to maintain the original appearance of decking. Ideal for soft or hard wood including tanalised wood when suitably prepared. It has a PTV value of >35 making it a low slip risk in wet & dry conditions.

- Suitable for tanalised wood
- Reduces fading from harsh weather conditions.
- Preserves the natural wood
- Aggregated

SUITABLE SURFACES: **DECKING**

DRYING TIMF:







OVERCOAT TIMF:

BRUSHWASH/THINNERS: CLEAN WATER

TIN SIZES: 1L, 2.5L, 5L COLOURS:

FINISH: APPLICATION:



ESTIMATED 8-10 COVERAGE:

SPECIAL NOTES: Do not apply if the temperature is likely to drop below 10°C during application or the drying process

Siliconised Teak Oil

V601/28

Traditional Teak Oil with added silcone to improve weather resistance. Ideal for hardwood garden furniture.

- · Weather resistant
- Natural look
- · Easy to use

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT TIME:

BRUSHWASH/THINNERS: THINNERS 14



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

Danish Oil

Q271/4

Durable, water resistant oiled finish to wood. Provides a harder finish than teak oil. Ideal for hard woods; mahogany, teak, floors and worktops.

- Water resistant
- Durable
- · Easy to use

SUITABLE SURFACES: WOOD

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L

FINISH: SLIGHT GLOSS APPLICATION:

COLOURS:



ESTIMATED COVERAGE:



SPECIAL NOTES: Use sandpaper to remove unwanted old coatings/paints.











SPECIALIST PRIMERS

Penetrating Primer White

P224/1

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

· For interior and exterior use

SUITABLE SURFACES: WOOD

DRYING TIME:



OVERCOAT TIMF:



BRUSHWASH/THINNERS: THINNERS 14



77**a** ESTIMATED 13 COVERAGE:

MDF Primer

W463

Primes and seals MDF prior to painting. Ideal for priming, cabinets, doors and shelves made from MDF. Primes and seals to allow easy overcoating.

- · Primes and seals MDF
- · Fast drying
- · Easy to use

SUITABLE SURFACES: MDF

DRYING TIME:



OVERCOAT 6hrs TIMF:



BRUSHWASH/THINNERS: WATER



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

Aluminium Wood Primer

P224/2

Heavy duty wood primer containing leafing aluminium for use on all woods especially resinous or knotty timber. Ideal for priming cedar, pine and spruce woods prior to painting, as well as wood for use in exposed or marine environments

- · For interior and exterior use
- Blocks knotts
- Primes all types of wood

SUITABLE SURFACES: WOOD

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES: 500ml, 1L, 2.5L

FINISH: SFMI-MATT

COLOURS:

APPLICATION: * ESTIMATED 12

COVERAGE:

Patent knotting

V604/13

Seals knots in wood prior to painting. Prevents bleeds and staining of finish coat. Ideal for knotty, resinous timber such as pine.

- · Seals knotts
- · Fast drying
- · Easy to use

SUITABLE SURFACES: **RESINOUS WOOD**

DRYING TIME:

OVERCOAT



BRUSHWASH/THINNERS: METHYLATED SPIRIT

TIN SIZES: 250ml, 500ml COLOURS:

FINISH:

APPLICATION: *

ESTIMATED 13 COVERAGE:





Rust Converter

0607/10

Stops the rusting process prior to painting. Converts rust into a stable compound of iron tannate. Ideal for metal where rust cannot be fully removed prior to painting. Suitable for domestic, industrial and marine environments.

- Water-based
- · Converts rust to a stable compound

SUITABLE SURFACES:

DRYING TIME:



OVERCOAT



BRUSHWASH: WATER (Do not thin)

FOR METAI

TIN SIZES:

250ml, 2.5L

COLOURS:

Appears navy/black whe treatment is complete filky liquid

FINISH: LOW SHEEN

APPLICATION:

ESTIMATED 10 COVERAGE:

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

All Metals Primer

W201

Ideal primer for all metals including weathered galvanised steel. Ideal for using as a primer for Coo-Var Hammercote

- Fast drying
- · For interior and exterior use
- Water-based
- · Great compatability

SUITABLE SURFACES: METAL

DRYING TIME:



OVERCOAT

BRUSHWASH/THINNERS: WATER

OR METAL

TIN SIZES: 500ml, 1L, 2.5L, 5L

COLOURS:

Red Grey WI

APPLICATION:

ESTIMATED 12 COVERAGE:

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

Zinc Phosphate Primer

P201

High performance primer for most metals and can also be used to prime wood. Ideal for window frames, metal gates, doors, fire escapes.

- · Highly durable
- For interior and exterior use
- Suitable for marine environments

SUITABLE SURFACES: METAL, WOOD

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: THINNERS 14

R METAL

TIN SIZES: 500ml, 1L, 2.5L, 5L

COLOURS:

Grey FINISH:

SEMI-MATT APPLICATION:



ESTIMATED 13 COVERAGE:

SPECIAL NOTES: Do not use with Hammercote

Red Oxide Metal Primer

F158/65

General purpose metal primer with anti-corrosive properties. Use on ferrous metals such as iron. Ideal for priming metal fences, gates, boats and engines.

- Anti-corrosive properties
- For interior and exterior use
- Promotes adhesion

SUITABLE SURFACES: METAL

DRYING TIME:





BRUSHWASH/THINNERS: THINNERS 14

FOR METAL

TIN SIZES: 500ml, 1L, 2.5L, 5L

COLOURS:

Red FINISH:

APPLICATION:

APPLICATION TO STANK THE PROPERTY OF THE PROPE

ESTIMATED 13 COVERAGE:







25





SPECIALIST PRIMERS

Water-Based Primer Sealer Undercoat

W463/1

Seals, primes and undercoats new plaster, bare wood and concrete. Ideal for freshly plastered walls, skirting. doors, furniture & cupboards.

- For interior and exterior use
- Fast drving
- Low odour

SUITABLE SURFACES: WOOD, PLASTER

DRYING TIMF:



OVERCOAT TIMF:

BRUSHWASH/THINNERS: WATER

TIN SIZES: 500ml, 1L, 2.5L, 5L COLOURS:

FINISH:

APPLICATION:

7 7 **4** ESTIMATED 13 COVERAGE:

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

Water-Based All Purpose Primer

W201/1

Excellent general purpose water-based primer for use on multi-surface substrates. Ideal for priming windows, doors, metalwork & woodwork. For interior and exterior use.

- Excellent levelling
- · Great adhesion

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

TIME:





BRUSHWASH/THINNERS: WATER

TIN SIZES 1L, 2.5L, 5L

COLOURS:

FINISH:

APPLICATION:

ESTIMATED 12 COVERAGE:

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

Tile and Melamine Primer

W201

Priming ceramic tiles and melamine coated surfaces including kitchen & bathroom cabinets, tables and bookcases. Allows decorative topcoats to adhere to 'difficult' surfaces. Compatible with most paints.

- · Great adhesion
- · Excellent compatibility
- · Easy to use

SUITABLE SURFACES: TILES, MELAMINE

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: WATER

TIN SIZES 1L, 2.5L, 5L

COLOURS:

FINISH:

APPLICATION:

ESTIMATED 8 m²/l

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

Anti-Damp Paint

P230

Primes damp walls and bonds with the surface to inhibit moisture & mould growth, allows overcoating. Ideal for damp walls and ceilings where mould and moisture are a problem.

- Reduces discolouration
- Bonds to damp surfaces
- Inhibits mould growth
- Can be overcoated
- · For interior and exterior use

SUITABLE SURFACES: PLASTER, CEMENT, STONE, WOOD, CONCRETE

DRYING TIME:



OVERCOAT



BRUSHWASH/THINNERS: THINNERS 14

TIN SIZES:

1L, 2.5L COLOURS:

FINISH:

APPLICATION: ***** 7 **a**

ESTIMATED 9 m²/l





Masonry Stabiliser

V601/36

A binding and sealing solution for unstable or porous masonry. Ideal for priming exterior walls prior to painting.

SUITABLE SURFACES: BRICK, PLASTER, SCREED

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WHITE SPIRIT

OR MASONRY

TIN SIZES:

1L, 2.5L, 5L

COLOURS:

APPLICATION:

ESTIMATED 9 m²/l

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

Prime-All

G119

Multi-surface primer and stain blocker. Excellent coverage and obliteration of stains. For interior and exterior use. Ideal for priming and stain blocking almost any surface inside or out.

- · For interior and exterior use
- · Stain blocker
- Compatible with most substrates
- Excellent opacity
- Great adhesion

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

DRYING TIME:



OVERCOAT 4-6hrs

TIME:

BRUSHWASH: THINNERS 18 (Do not thin)

ULTI-PURPOSE

TIN SIZES: 250ml, 500ml,

1L, 2.5L, 5L

COLOURS:

FINISH:

APPLICATION:

7

ESTIMATED 10 COVERAGE:

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

Stain Lock

MODE

Water-based, sprayable primer sealer and stainblocker. Quick drying. For interior and exterior use. Ideal for priming and sealing large areas quickly.

- For interior and exterior use
- · Seals knots and stains
- Excellent opacity
- Great adhesion
- Low odour
- Sprayable

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

DRYING TIME:



OVERCOAT TIME:



BRUSHWASH/THINNERS: WATER

OR MASONRY

TIN SIZES: 250ml, 500ml, 1L, 2.5L, 5L

COLOURS:

White

FINISH:

APPLICATION:



ESTIMATED 10 m²/l

Shellac Primer

V604/20

Heavy duty, very fast drying shellac based primer. Seals the toughest stains including creosote, tar and water stains. Ideal for priming and blocking heavy stains quickly on ceilings and walls.

- Fast drying
- · Seals knots and stains
- Great adhesion
- Excellent opacity

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

TIME:



ns 30mins

OVERCOAT TIME:

BRUSHWASH/THINNERS: METHYLATED SPIRIT

STAIN BLOCK PRIMER

TIN SIZES: 250ml, 500ml

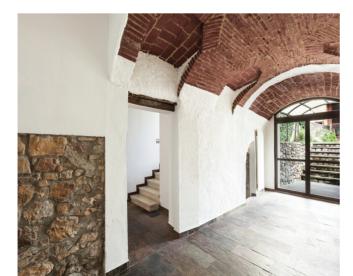
1L, 2.5L, 5L COLOURS:

White FINISH:

MATT APPLICATION:

APPLICA ?

ESTIMATED 10 COVERAGE:









Suitable Substrates

	Wood	MDF	Plaster	Masonry	Concrete	Cement Render	Mortared Surfaces	Tiles	Melamine	Stable Felt	Brick	Galvanised Metal	Steel	Iron	Aluminium
Pro-Seal High Perfor- mance 2pkPrimer	√	√	√	√	/	√	✓	√	√	√	√				
Penetrating Wood Primer	√														
Aluminium Wood Primer	√														
MDF Primer		√													
Patent Knotting	√														
Rust Converter													√	√	
All Metals Primer												М	√	V	V
Zinc Phosphate Primer												М	√	√	М
Red Oxide Metal Primer												М	√	√	
Acrylic Primer Sealer Undercoat	√			√						√	√				
Water-based All Purpose Primer	√	√	√	√	√	√	√			√	√	✓	√	√	✓
Prime-All Multi Purpose	√	√	√	√	√	√	√		/		√				
Anti-Damp Paint			√			√	√				√				
Tile and Melamine Primer								√	✓						
Masonry Stabiliser						В	В				В				
Shellac Primer			√	√	/	√					/				
Stain Lock	/	√	√	√	/	/	/			/	/				

√ Suitable

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















PTV TABLE

Floor Paint Product	Risk For Slip Potential in Dry Conditions	Risk For Slip Potential in Wet Conditions
Acrylic Floor Paint	Low PTV Reading = 62	Moderate PTV Reading = 29
Acrylic Floor Paint Clear Glaze	Low PTV Reading = 54	Moderate PTV Reading = 33
Anti-Slip Acrylic Floor Paint	Low PTV Reading = 68	Low PTV Reading = 58
Floor Paint	Low PTV Reading = 73	High PTV Reading = 13
Line Marking Paint	Low PTV Reading = 63	Low PTV Reading = 42
Profloor Plus With Anti Slip Additive	Low PTV Reading = 56	Low PTV Reading = 43
ProGrip	Low PTV Reading = 65	Low PTV Reading = 52
Step & Ramp Paint	Low PTV Reading = 68	Low PTV Reading = 58
Suregrip®	Low PTV Reading = 72	Low PTV Reading = 61
Driveway Paint	Low PTV Reading = 68	Low PTV Reading = 58
Tennis Court Paint	Low PTV Reading = 68	Low PTV Reading = 58

Condition & porosity of substrate, application and gradient can all affect the efficacy and final slip resistance of our products. In safety critical areas we would always recommend on-site slip resistance testing post application to confirm actual slip potential.

The Coo-Var brand is well known for our floor paint products.

In this guide you can find which floor paint is right for your project and which system we specify to get the job done.

If you require further information on any of our products and systems please contact us.

All Coo-Var Floor Paints have been PTV Tested to BS7976-2 Please see results in the table below.

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^{*}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.





Suitable Substrates

	Acrylic Floor Paint	Anti-slip Acrylic/ Step & Ramp Paint	Floor Paint	Suregrip	Profloor	Profloor +	Tennis Court Paint	Driveway Paint	ProGrip
Concrete	✓	✓	✓	✓	✓	√	✓	✓	✓
Wood	✓	✓	✓	✓	✓	✓	✓	✓	✓
Metal			✓	✓	✓	✓			✓
Plaster	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tarmac	✓	✓			✓	✓	✓	✓	✓
Porous Tiles	✓	✓	✓	✓	✓	✓	✓	✓	✓
Glazed Tiles					✓	✓			✓
Asphalt	✓	✓			✓	✓	✓	✓	✓
Interior use	✓	✓	✓	✓	✓	✓	✓	✓	✓
Exterior use	✓	✓	✓	✓	✓	✓	✓	✓	✓
Coverage (m ² l)	11	5-9	9-11	6-10	6-10	4-5	5-9	5-9	6-10

For information on painting self-leveling screeds, please contact our technical services team at 01482 328053 or via email at technical.services@coo-var.co.uk.





















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 descaled 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.













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 whole 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. Coo-Var Swimming Pool Paint 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 Coo-Var Swimming Pool Paint a uniform wood float finish to the concrete is preferable to a steel trawled 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 14% moisture content). If in any doubt contact Coo-Var Technical Services to be sure. PREVIOUSLY PAINTED POOLS

If the pool was previously painted with Coo-Var Swimming Pool Paint 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 chlorinated rubber 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 the 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 Coo-Var Swimming Pool Paint 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 paint will have had time to dry.

Application of first coat: On new pools, thin the first coat with Swimming Pool Paint Thinners (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 Coo-Var Swimming Pool Paint. 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. 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. NOTES: We are unable to guarantee compatibility with other manufacturers paints. In general, however, Coo-Var Swimming Pool Paint will be satisfactory on another pure chlorinated rubber 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 technical and health & safety data sheets.













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.





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Guidance Notes

How to Paint a Garage Floor using our Profloor two-pack epoxy floor paint.

Follow the below stages from start to finish to achieve the best performance from our two pack epoxy coatings.

Please read before using two pack epoxy floor paints: Drying times: There is a minimum and maximum overcoat time when using Coo-Var two pack epoxy floor paints.

Minimum Floor Temperature: It is important to ensure that the temperature of the substrate you are painting remains above 10 degrees C, and this is throughout the entire application and curing process. **Pot-life:** Epoxy floor paints have a pot-life this varies between 20 minutes and 4 hours depending on the product. The curing process starts when the base and activator is mixed.

Before you start:

Make sure the different epoxy coats (i.e., sealer or topcoat) are separated to ensure the correct activators are assigned to the correct paint base.

Step 1: Floor Preparation

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.

Concrete Old Unpainted: Thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser or Oil Remover. 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.

Previously Painted Concrete: 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 (if the previous coating is not a two-pack epoxy this must be removed prior to using this system). The new paint must "key" to the old. This can be done by roughening smooth surfaces.

Cracks and Voids: If there are any holes or cracks in the concrete, they can be filled using Coo-Var two pack repair mortar. Let it dry for at least 3 hours before continuing.

Step 2: Floor prime with Coo-Var High Performance Epoxy Primer Mix the two components separately before mixing with an electric drill fitted with a mixer paddle, add 500ml of water before mixing again. It is important to thoroughly mix the two components together (set a timer for three minutes).

This will ensure that the two components are evenly mixed and prevent any uncured product after application.

When applying the primer and topcoat we recommend using a short pile roller. You can choose to either pour the product into a roller tray before applying it with a roller or onto the floor in a thin line before rollering the epoxy out evenly at the correct spreading rate and thickness.

Tip: when cutting into the edges of the walls / pillars and posts/doorways with a hand paint brush first.

Back rolling in the other direction will avoid roller marks and achieve a better finish.

Step 3: Topcoat with either Coo-Var Profloor or Profloor +

Following the advised overcoat time, apply one or two coats of the Profloor or Profloor +.

Follow the same mixing and application as instructed for the High-Performance Primer when using the Profloor. When using the Profloor Plus do not add any water.

Optional (add an anti-slip aggregate) if required an anti-slip aggregate can be added into the first coat of Profloor or Profloor Plus. For best results the anti-slip option should be evenly scattered over the first coat of epoxy floor paint, this should be done while the paint is still tacky, back roll the aggregate into the epoxy to ensure its evenly distributed. The second coat of epoxy, when applied over the top of the cured first coat will seal the aggregate in place.

We recommend leaving the floor a minimum of 5 days before puttingthe floor back into full services, it can be walked over after 24 hours.









How to Paint a Garage Floor using our Dampshield Primer and Profloor Plus.

Follow the below stages from start to finish to achieve the best performance from our two pack epoxy coatings.

Please read before using two pack epoxy floor paints:

Drying times: There is a minimum and maximum overcoat time when using Coo-Var two pack epoxy floor paints.

Minimum Floor Temperature: It is important to ensure that the temperature of the substrate you are painting remains above 10 degrees C, and this is throughout the entire application and curing process.

Pot-life: Epoxy floor paints have a pot-life this varies between 20 minutes and 4 hours depending on the product. The curing process starts when the base and activator is mixed.

Before you start:

Make sure the different epoxy products (i.e., sealer or topcoat) are separated to ensure the correct activators are assigned to the correct paint base.

Step 1: Floor Preparation

New Unpainted Concrete: Leave to cure and dry fully, normally about three months or use Dampshield primer. 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.

Old Unpainted Concrete: Dampshield has superior tolerance to residual oil when compared to other primers. But it is still necessary to thoroughly clean and remove any grease or oil. This can be done with Coo-Var Universal Degreaser or Oil Remover. 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.

Cracks and Voids: If there are any holes or cracks in the concrete, they can be filled using Coo-Var two pack repair mortar. Let it dry for at least 3 hours before continuing.

Step 2: Floor prime with Coo-Var Dampshield

Mix the two components separately before mixing with an electric drill fitted with a mixer paddle. It is important to thoroughly mix the two components together (set a timer for three minutes).

This will ensure that the two components are evenly mixed and prevent any uncured product after application.

When applying our epoxy products, we recommend using a short pile roller. You can choose to either pour the product:

- 1) Into a roller tray, before applying it with a roller
- 2) Onto the floor in a thin line before rolling the epoxy out evenly at the correct spreading rate and thickness.

Ensure that the product is used up within the pot life of 30 minutes at 20 degrees C. **Tips:** Cut into the edges of the walls/pillars and posts/doorways with a brush first.

Ensure that the product is used up within the pot life of 30 minutes at 20 degrees C. **Step 3: Topcoat with Coo-Var Profloor Plus**

Following the advised overcoat time, apply two coats of Profloor Plus. Follow the same mixing and application as instructed for the Dampshield when using the Profloor Plus.

The floor can be walked on after 24 hours but we recommend leaving the floor a minimum of 5 days before putting the floor back into full services (i.e driving cars or moving equipment around)

Ensure that the product is used up within the pot life of 20 minutes at 20 degrees C.

Tip: Back rolling in the other direction will avoid roller marks and achieve a better finish.

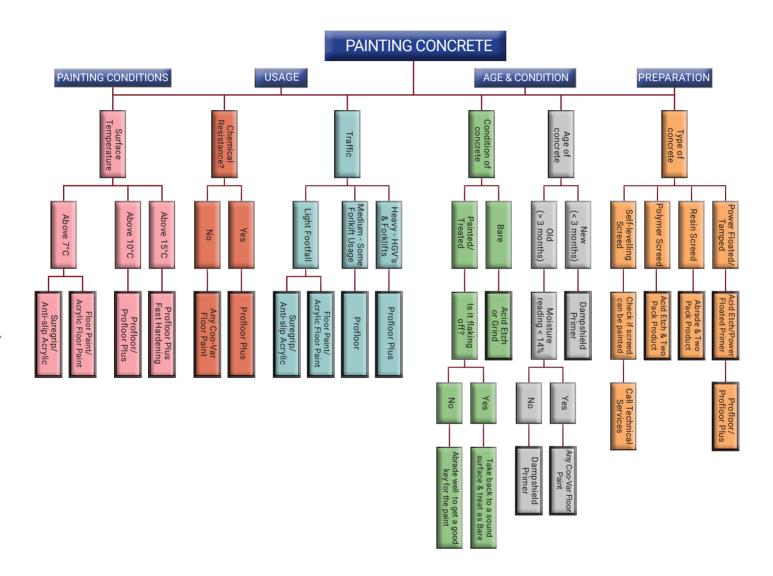








Product Selector



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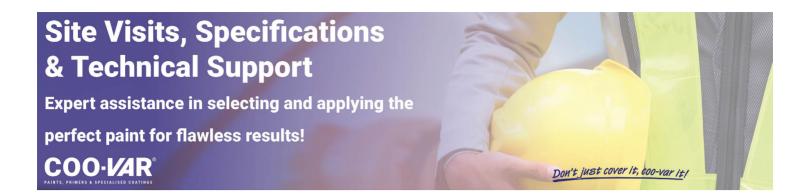
If in any doubt about application, please speak to Technical Services.

Always read the Technical Data Sheet.









Booking a site visit with Coo-Var Paints is a straightforward process designed to ensure that you receive expert guidance and support from start to finish. With over 100 years of experience in manufacturing coatings, Coo-Var is best known for its high-quality floor paints, swimming pool paints, primers, and varnishes. Our extensive history and expertise enable us to offer the best advice and support tailored to your projects needs.

Free support for every project big or small

If you choose to use any of our products, our technical team is on hand to offer guidance and support. Available Monday - Thursday from 8:30am to 5:00pm, and Friday from 8:30am to 3:45pm, they will help you select the right product from our range for your project. They will guide you through the preparation and application process and offer support even after the job is completed. Our team is dedicated to ensuring your project's success from start to finish, providing expert advice and assistance every step of the way.

Free site visits and specifications for large projects and swimming pools

Why book a site visit with Coo-Var paints?

Expert Consultation: A site visits from our experts will allow us to understand your specific requirements in detail. Whether you're dealing

with industrial, commercial, or residential projects, our experts can provide tailored recommendations and specifications.

Accurate Assessments: On-site evaluations and tests will help in identifying the exact conditions and challenges of your project. This ensures that our recommendations on preperation, products and application are precisely suited to your needs.

Problem Solving:If you're facing issues like dampness, rust, or surface deterioration, a site visit allows Coo-Var experts to see these problems first-hand and suggest effective solutions.

How to Book a Site Visit

Contact us via the chat widget in the bottom corner of our website (www.coo-var.co.uk), by phone at 01482 328053, or by email at technical.services@coo-var.co.uk.

Initial Enquiry: When making your initial enquiry, please provide as much information as possible about your project. This includes the type of surface to be painted, the current condition of the surface, whether the environment is indoor or outdoor, and any specific issues or requirements you have. Photos of the project area are also helpful.

After reviewing your enquiry, a Coo-Var representative will contact you to schedule the visit, working with you to find a convenient time and date.



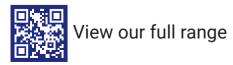
Notes

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Don't just cover it, coo-var it!



Ellenshaw Works, Lockwood Street, Hull, HU2 0HN T: +44 (0)1482 328053 E: info@coo-var.co.uk







