



DRP 512 WATERPROOFING SEALER SB PRIMER Solventborne Stabilizing Coating For Interior / Exterior use



DESCRIPTION

A pigmented, solvent acrylic-based product for priming and waterproofing concrete and masonry surfaces. Penetrates fresh or aged masonry, concrete, plaster, and bricks to seal the surface. Adds water resistance to the coating system. Binds thin, powdery films. Use under emulsion paints, masonry paints and waterproofing elastomeric roof and wall paints. DRP 512 Waterproofing Sealer Solventborne Primer has outstanding adhesion. Formulated without lead.

PERFORMANCE GUIDE

Weather Resistance	Good resistance to weathering.
Environmental Resistance	Good resistance to weather when topcoated with PPG WONDER SHIELD
Heat Resistance	100% acrylic finishes.
Water Resistance	Good resistance to rain and condensation.
Abrasion Resistance	Good resistance to abrasion.
Solvent Resistance	Good resistance to white spirits, alcohols, aromatic hydrocarbons and other strong solvents.



VOC (Volatile Organic Compounds): EU Limit for this product A/h SB: Binding Primers, 750g/l (2010). This product contains max 749g/L VOC

PERFORMANCE FEATURES

- Excellent protection against weathering
- Penetrates to seal the surface.
- Adds Water Resistance.
- Stabilises loose, powdering concrete.
- Prepares cellulose coatings for repaint.
- Use on exterior and interior porous surfaces.



Colors:

White and may be tinted to light colors from PPG VOICE OF COLOUR™ fandeck for additional hiding



Toxicity:

Formulated without lead or mercury.



Gloss Level: Low sheen when applied on porous surfaces



Spreading Rate

8-9 m²/L

Actual coverage may vary depending on substrate and application method

Volume Solids

23%+/- 1%

Wet Film Thickness

74 micrometres

Dry Film Thickness

30 micrometres

Dry Time at 20°C

2 hours to touch

3-4 hours to recoat

Resin:

Solvent Acrylic Resin

Thinning

White spirit.

For Application By

Brush, Roller, Spray

DIRECTION FOR USE

SURFACE PREPARATION

Surface to be painted must be free of all loose material such as flaking and peeling paint, dust, concrete salts and heavy chalk. The surface must be clean with all traces of grease, oil, and dirt removed. Remove loose material by scraping and sanding. Sand glossy surfaces to a dull finish. Dry sanding, flame cutting and /or welding of the dry paint film will give rise to dust fumes. Wet sanding/flatting should be used wherever possible. • Ensure good ventilation during application and drying. Use suitable respiratory protective equipment. Apply one coat of DRP 512 Waterproofing Sealer Solventborne Primer.

APPLICATION

Stir thoroughly before and during use. Apply by brush, roller or spray. Thin as needed up to 100% with white spirits. For roofs, or where increased Water Resistance is desired, only thin up to 25%. Do not apply at temperatures below 10°C. Drying times are longer in cool/moist conditions.

CLEAN UP

Clean brushes and equipment with white spirit

PRECAUTIONS HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION

WARNING. Contains: Naphtha (petroleum), heavy hydrogenated. • Flammable liquid and vapour. • May cause drowsiness or dizziness. • Harmful to aquatic life with long lasting effects. • Repeated exposure may cause skin dryness or cracking. • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • In case of fire: Use carbon dioxide, foam, chemical powder to extinguish. • Wear protective gloves, protective clothing, eye protection, face protection. • Use only outdoors or in a well-ventilated area. • Call a POISON CENTER or a doctor if you feel unwell. • Keep out of reach of children. • Avoid release to the environment. • Dispose of contents and container to appropriate waste site or recycled in accordance with local and national regulation. • Store locked up. • Keep cool. • Safety data sheet available on request.



TEL. POISON CENTER GR: 210 7793777

Packaging and Storage

Sizes: 1 litre, 3 litres, 10 litres

Flash Point: 44°C (Abel)

Storage: PAINTS, flammable liquid

For Advising – Technical Services call: 2106620713-5