

**DRP 508 ALKALI RESISTANT
WB PRIMER**
Waterborne Masonry & Concrete Coating
For Interior / Exterior use



DESCRIPTION

High quality 100% Acrylic Anti-Alkaline, waterbased primer. It is characterized by its resistance to surface alkalis, which is the usual cause of paint failure. It features ease of application, very good adhesion ensuring a smooth coating with high quality finishes. It is applied on surfaces of concrete, plaster, bricks, provided that they must be completely dry. Available in White and Deep Base, when tinted will provide great coverage.

PERFORMANCE GUIDE

| | |
|---------------------------------|--|
| Weather Resistance | Good resistance to weather when topcoated with PPG WONDER SHIELD 100% acrylic finishes. |
| Heat Resistance | Up to 65°C. |
| Environmental Resistance | Provides good resistance to concrete carbonation when topcoated at recommended spreading rates |
| Water Resistance | Resists rain and condensation. |
| Abrasion Resistance | Good resistance to abrasion. |
| Solvent Resistance | Good resistance to white spirits. Sensitive to aromatic hydrocarbons and alcohols. |



VOC (Volatile Organic Compounds): EU limit value for this product category A/g type WB: Primers, 30g/l (2010). This product contains max 29g/l VOC.

PERFORMANCE FEATURES

- Good adhesion.
- Quick dry allows recoat same day.
- Breathable – offers blister resistance on new construction.
- Acrylic formula resists alkalinity.
- Gives a smooth surface for a quality finish



Colors:

: Available in 01 White and 04 Deep Base Primer. When tinted will provide a hiding base coat suitable for use under deep and intense colors.

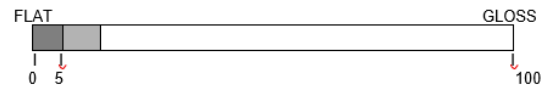


Toxicity:

Formulated without lead or mercury.



Gloss Level: Flat



Spreading Rate

9-10 m²/L

Actual coverage may vary depending on substrate and application method

Volume Solids

27%+/- 1%

Wet Film Thickness

111 micrometres

Dry Film Thickness

30 micrometres

Dry Time at 20°C

1 hour to touch

2 hours to recoat

Resin:

Acrylic Resin

Thinning

10% water

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, form oils and powdering masonry. 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 508 Alkali Resistant Waterborne Acrylic Primer.

New Concrete and Masonry: Surface must be thoroughly dry before applying primer.

Previously Painted Surfaces: Prepare as outlined above, ensuring surface is clean.

APPLICATION

Stir paint thoroughly before and during use. Apply by roller, brush, or spray. Thin 10% if needed to ease application. Do not apply at temperatures below 10oC. Drying times are longer under cool/moist conditions.

CLEAN UP

Clean equipment in warm, soapy water promptly after painting.

PRECAUTIONS HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION

• If medical advice is needed, have product container or label at hand • Keep out of reach of children • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. • Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. • Do not get in eyes, on skin, or on clothing • Avoid release to the environment • Dispose of contents and container to appropriate waste site or recycled in accordance with local and national regulation • Keep container tightly closed. • Call a POISON CENTER, doctor if you feel unwell. • Safety data sheet available on request.

TEL. POISON CENTER GR: 210 7793777

Packaging and Storage

Sizes: 1 litre, 3 litres, 10 litres

Flash Point: none

Storage: not hazardous, no special requirements

For Advising – Technical Services call: 2106620713-5

