

WALL PLUS Waterborne Alkali Resistant Primer Interior/Exterior CS 181

A pigmented, 100% acrylic emulsion-based product for priming and sealing new concrete and masonry. It stands up to the alkalinity that is likely to cause early paint failure. Ensure surfaces are thoroughly dry before applying primer. Use under emulsion paints and masonry paints.



Performance Features

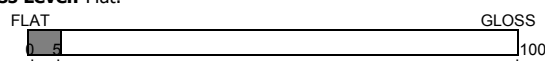
- Good adhesion.
- Quick dry allows recoat same day.
- Breathable – offers blister resistance on new construction.
- Acrylic formula resists alkalinity.
- Gives a smooth surface for a quality finish.

Colors : Available in White and Deep Color Base.

04 Deep Base Primer: Is used where the symbol Δ is indicated. 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.



Performance Guide:

Weather Resistance

Good resistance to weather when topcoated with Benjamin Moore 100% acrylic finishes.

Environmental Resistance

Provides good resistance to concrete carbonation when topcoated at recommended spreading rates

Heat Resistance

Up to 65° C .

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.

Spreading Rate	Volume Solids	Wet Film Thickness	Dry Film Thickness
9-10 m ² /L	27%	111 micrometres	30 micrometres
Dry Time at 20°C	Flexibility	Thinning	For Application By
1 hour to touch 2 hours to recoat	Passes 6 mm mandrel	10% water	Brush, Roller, Spray

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.

Apply one coat of CS 181 WALL PLUS Waterborne, Alkali Resistant 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 10°C. 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• 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. • 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. • 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

