

Proplast Contact Primer

Polymer modified resin based contact primer to enhance the bond between Proplast range of plasters (mainly Gypsum based) and concrete substrates



Description

Proplast Contact Primer is a one component polymer modified resin based contact primer specially formulated to enhance the bond of Proplast Range as well as gypsum based plasters on smooth concrete surfaces such as fairfaced concrete in the vertical and overhead application.

Applications

Proplast Contact Primer is especially designed to increase the bond between smooth concrete substrates and gypsum, lime or cement based plasters. Proplast Contact Primer can be used internally, externally and for vertical and overhead applications.

Proplast Contact Primer is an ideal primer for gypsum based plasters.

Advantages

- ▲ One component, easy to use.
- ▲ Provides excellent adhesion.
- ▲ Can be used internally and externally.
- ▲ Can be used on vertical and overhead applications.
- ▲ Inhibits water loss from the plaster through the substrate.
- ▲ Increases working time and workability of plaster.
- ▲ Ideal primer coat for Gypsum based plasters.
- ▲ Environmentally friendly.

Method of Use

Substrate Preparation

Substrate must be clean and free from oil, grease, dust and laitance. Surface laitance should be removed by light scabbling or grit blasting.

Application

Proplast Contact Primer is applied with a textured roller to the prepared substrate making sure to obtain 100% coverage. Plaster should be applied after 24 hours after Proplast Contact Primer dries.

Technical Properties @ 25°C:

| | |
|------------------------------------|----------------------|
| Colour: | Orange |
| Consistency: | Brush or roller |
| Specific gravity: | 1.55 ± 0.05 |
| Wet film thickness: | 200 micron |
| Dry to touch: | 60 - 120 min |
| Full drying time: | ≈ 24 hr |
| Solid content (by weight): | 68 ± 2% |
| Application substrate temperature: | 5 - 35°C |
| VOC: | < 20 g/ltr |
| ASTM D2369 | (complies with LEED) |

Cleaning

All tools should be cleaned immediately after use with fresh clean water.

Packaging

Proplast Contact Primer is available in 15 kg plastic buckets.

Coverage

Approximately 3.0 - 3.5 m²/kg.
(Single coat thickness is estimated at 200 microns wet film thickness).

Storage

Proplast Contact Primer has a shelf life of 12 months from date of manufacture if stored in a shaded place at a temperature of 25°C in original unopened packaging.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.



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Cautions

Health and Safety

Proplast Contact Primer should not be swallowed. Gloves and eye protection should be worn.

In case of accidental contact with eyes, immediately flush with plenty of water for at least 10 minutes and seek medical advice if necessary.

For further information refer to the Material Safety Data Sheet.

Fire

Proplast Contact Primer is nonflammable.

More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

Note:

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