Dr. Fixit Pidiprime A

POLYSULPHIDE JOINT SEALANT PRIMER

Description

Dr. Fixit Pidiprime A is a single component primer for polysulphide sealant application to metal, glass, wood and cementitious surfaces.

Typical Applications

- Metallic surfaces; aluminum, brass, steel, etc.
- Glass.
- Porous surfaces such as concrete, plasters and wood.

Features

- Ready to use.
- Quick drying.
- Strong bond.

Packaging

1 ltr

Method of Application

1 SURFACE PREPARATION

- Joint surfaces must be sound, thoroughly clean and dry and free from grease, oil any other contamination. All dust and debris must be removed by wire brushing, grinding and vacuuming. Damaged joints should be repaired using a suitable mortar from the Pidilite range.
- Clean glass and metallic surfaces with acetone solvent to remove oil and other contaminants.
- Fix masking tape on both sides of joint surface to provide a neat appearance.

2 APPLICATION

- Shake the container to disperse any settlement and brush apply two coats over the prepared surfaces allowing 30 minutes and a maximum of 3 hours between coats.
- Allow the second coat to dry for 30 minutes and a maximum of 8 hours before application of sealant. Note: Non-porous substrates require only a single coat.
- Should the maximum times be exceeded, the cured primer should be lightly abraded and a fresh coat applied.

Note:

- Dr. Fixit Pidiprime A is not suitable for use in applications where the joint is permanently immersed in water (or any other liquid).
- Do not dilute with solvent.
- Close the lid of the container immediately after use.

Technical Information

<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>RESULTS</th>
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<tbody>
<tr>
<td>Specific gravity at 30°C, cps</td>
<td>0.81 ± 0.02</td>
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<tr>
<td>Surface Dry Time, minutes</td>
<td>10 - 15</td>
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<tr>
<td>Sealant Application time after,</td>
<td>30</td>
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Theoretical Coverage

- On cementitious surfaces; 0.15 - 0.25 ltr/sq.mt per coat (two coats required).
- On glass and metallic surfaces - 0.08 - 0.1 ltr/sq.mt per coat (one coat required).

Storage

When stored in dry conditions out of sunlight in original unopened packaging this product has a shelf life of 12 months. Storage above 35°C will reduce shelf life and product performance.

Health and Safety

This product is a water based emulsion of non-hazardous polymer. It is non-flammable and essentially non-toxic. Normal industrial hygiene procedures should be adhered to particularly when spraying and it is recommended that gloves and eye protection be worn. In case of skin or eye contact thoroughly irrigate with water and seek medical advice if any irritation develops or persists. In the case of accidental ingestion, wash mouth out with water and seek medical attention. Spillages should be cleaned up immediately with water as they will leave a film on evaporation. See MSDS for further information.

DR. FIXIT offers a wide range of Structural Protection and Waterproofing systems: