

ONE PACK PRIMER FOR POLYSULPHIDE SEALANTS

Description

Dr. Fixit Pidiprime A is a one pack ready to use solvent containing solution of polymer. It enhances the bonding/ adhesion of Polysulphide Sealants with metal, glass, wood and cementitious surfaces. It is not recommended for application of sealants in areas where sealant remains in completely immersed in water.

Areas of Application

For enhancing bonding of Polysulphide Sealants, PU Sealants & Silicone Sealants with,

- Aluminium, brass, steel, etc metallic surfaces
- Glass
- Pourous surfaces like concrete, plasters & wood

Features & Benefits

- Application advantage Ready to use brushable material.
- Drying Surface drying is faster hence saves time.
- Bonding Strong adhesion to almost all building materials except plastics.
- Durability Withstands to weathering conditions without loss of adhesion.
- Consumption Very high coverage rates on glass and metallic surfaces.

Method of Application

1 SURFACE PREPARATION

- The surface should be strong and bone dry.
- The surface should be free of hidden dirt, dust, oil, grease, mould release agent, curing compound, bituminous materials and coatings.
- Clean the cementitious surface by harsh wire brushing. Remove the dust by pressurized air or by brooming.
- Degrease oil and grease by degreasing solvents like xylene, toluene, acetone etc.
- Wash the surface with plain water thoroughly to ramove dirt and dust. Allow the surface to dry completely.
- Clean glass and metallic surface with acetone solvent preferably to remove oil and other contaminents.

2 APPLICATION

- Shake well the contents of the packed container. Apply two coats with best quality paint brush over the prepared surface at an interval of 30 minutes.
- Allow the second coat to dry for 30 minutes before application of sealant.

Precautions & Limitations

- Do not dilute with any solvent.
- Close the lid of the container immediately after use.
- Incase lapses in timing of sealant application apply fresh coat of Dr. Fixit Pidiprime A.

Technical Information

PROPERTIES	RESULTS
Nature	One pack
Appearance	Very thin liquid like water
Colour	Water White
Specific gravity@30°C,cps	0.81 <u>+</u> 0.02

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Surface dry time, minitues	10 -15
Sealant application time after, minutes	30

Theoretical Coverage

- On cementitious surfaces 2 to 2.5 sq. meter per litre for two coats
- On glass and metallic surfaces- 5 to 6 sq. meter per litre for two coats.

*Coverage may vary depending on site & substrate conditions.

Packaging : 500 ml

Shelf Life & Storage

- Shelf life is 24 months from the date of manufacturing in unopened conditions. To be stored in original and unopened packaging in a cool and dry place away from direct sunlight.
- Recommend temperatures of (10°- 30°Celsius) for storage of Dr. Fixit Pidiprime A and anything below 10 °Celsius and above 30°Celsius is certainly not recommended.

Health & Safety Precautions

- As with all chemical products, caution should always be exercised. Protective clothing's, such as gloves and goggles, should be worn.
- Treat any splashes to the skin or eyes with fresh water immediately.
- Should any of the product be accidentally swallowed, do not induce vomiting but call for medical assistance immediately

Other Products Categories available

Dr. Fixit brings you the widest range of Construction Chemicals





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