

# 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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