

Zahabiya ACRYSEAL ZSP-1183

Zahabiya ACRYSEAL ZSP-1183 is one component acrylic copolymer based, external plasticiser free low odour caulking sealant which upon curing provides a UV & weather resistant, water & oil proof, well adhered flexible seal with good anti-fungal properties. Due to its overall balanced performance, the sealant finds application in various applications including:

· Wooden, Metal, UPVC Door & Window Sealing

· Bathrooms Sinks, Tubs Caulking

· Block Masonry Crack Sealing

· Water & Weather Proof, Flexible Tile Grouting

· Gypsum/ Cement Board Joint Sealing

· Metal Fabrication Seam Joints Sealing

· Body Seam Sealer in Automobile Assembling

Economical Duct Seam Joint Sealing

COLOUR:

CONSISTENCY:

DENSITY:

SOLID CONTENT:

pH:

DRYING:

SAFETY:

DILUENT:

ELONGATION:

WATER ABSORPTION: APPLICATION TEMP:

USAGE METHOD:

USAGE TEMP.: CLEANER:

STORAGE: SHELF LIFE: Cream, White, Grey etc.

Thixotropic paste.

1.65 g/cm³ at 25^aC [ASTM D1475].

85% non-volatiles on average. [ASTM D2369]

8-9

Touch Dry: 30min

Deep Dry: 3 Hours (2mm deep gasket @25°C / 50% RH)

Safe in Handling. Non-Toxic and Non-Flammable.

Use as supplied. Use potable water for dilution. Recommended dilution is

5-10% by weight.

75-100% (elongation at break).

8% (7 days immersion test)

While applying and drying, the surface temperature should be between 5 to 35°C. Higher surface temperature can cause flash drying, bubbling and cracking.

1. Surface should be dry & clean from any dust, oil, grease or any particulate matter.

2. Apply the sealant by scrapper, cartridge or grease gun to fill the desired cavity, crack or joint.

3. Allow the sealant to cure for 24 hours @ 25°C. For deep cavities, sealant may take more time to dry and may shrink. Level it again with 2nd coat.

4. Do not subject to high temperature (oven curing) above 70C before the sealant has properly cured otherwise the sealant may bubble, blister or crack due to boiling/ flashing of water content within the semi cured sealant

Product can resist temperature from -10°C to 90°C for long spells.

Wet mastic / sealant and application equipments may be cleaned with

Store in a cool & dry place, away from sunlight at 25-35°C.

Use within 18 months of manufacturing date.

The Information & Data contained herein are correct to the best of our knowledge, tests and experience. These are presented in good faith to the users. The recommendations and suggestions mentioned are made without guarantees or representations as to the results. The Consumer should satisfy himself as to the suitability of the product for the intended purpose and use. WE ASSUME; NO LIABILITY for damages of any kind and the user accepts the product 'as is' and without any other warranties, expressed or implied. Our warranty is limited to the replacement of so proved defective Zahabiya original product only, provided used within shelf life as supplied originally.