

PAINTEX 4

ACRYLIC WHITE CRACK FILLING COMPOUND

DESCRIPTION

PAINTEX-4, is Acrylic crack filling compound, is a professional quality product. Paintex-4 prevents air and moisture from passing through cracks and joints, offers moderate flexibility to resist expansion and contraction without cracking. Paintable with latex and oil based paints. Useful for both interior as well as exterior cracks.

CHARACTERISTICS

Technical Parameters	STD	Results
Color		White and light grey
Consistency		Smooth and creamy
Non volatile content, %		Min. 80.0
Sp.gr at RT		1.60 to 1.70
Skin over time at RT		Min. 15 Minutes
Tack free time, Minutes	ASTM D : 2377	Min. 20 Minutes
Vertical slump. mm	ASTM D : 2202	Nil
Temperature application range		3 ⁰ C to 40 ⁰ C
Fire Protection		2 hrs.
Freeze thaw stability		Passes 5 cycles
Artificial Weathering (Adhesion loss (%), Cracking, Discoloration, Slump, Wash-out)	ASTM C 732	Passes
100% Modulus (Psi/MPa)	ASTM D 412	0.7 MPa
Stain Index	ASTM D 2203	Passes
Extension recovery, %	ASTM D 412	Min. 90
Elongation at break	ASTM D 412	Min. 190 %
Tensile strength at break	ASTM D 412	Min. 8.5 kg/cm ²
Volume shrinkage, %	ASTM C 1241	Max. 18
MAF, %	IRC-57	Up To 15 %
Hardness (Shore A)	ASTM D : 2240	Min. 55
Min Gap filling capacity		Up to 5 mm
Max Gap filling capacity		Up to 25 mm
Printability		Yes
Standard Meets		ASTM C 732, ASTM C 731, ASTM D 412, ASTM D : 2377, ASTM D : 2202, ASTM D 2203, ASTM D : 2240, ASTM C 1241, IRC-57
Consumption		25-30 running meter/kg (for a depth of 5mm and width of 5 mm).

PAINTEX 4

ACRYLIC WHITE CRACK FILLING COMPOUND

APPLICATION

- Window and door
- Frames corner
- Joints baseboard
- Moulding
- Vents
- Sliding and trim
- Other gaps & openings

EXCELLENT ADHESION ON

- Concrete
- Plaster
- Brick
- Drywall
- Painted surface
- Wood
- Metal

SURFACE PREPARATION AND APPLICATION

- Remove old caulk from surface
- Make sure that surface is clean, and free of loose particles. Moist the surface with water before application to bring surface to normal temp.
- Trim the nozzle to the desired bead size
- Then puncture the foil using any pointed object
- Load the cartridge into caulking gun
- Hold the cartridge at a 45° angle and fill the seam with ample amount of sealant

PACKING

Standard packing : 350 gm. cartridge and 1 kg tin
Color : White or light grey after drying

PAINTEX 4

ACRYLIC WHITE CRACK FILLING COMPOUND

COVERAGE

The amount of Paintex-4 required to seal the crack can be very easily estimated by using the following formula:-

$$i) L = \frac{617}{(W \times D)}$$

Where, L = Length of the joint in linear running meter

W= Width of the joint in mm.

D = Depth of the joint in mm.

PRECAUTION

Do not use in high abrasion area or underwater

SHELF LIFE

24 Months