

CRACK - X

FLEXIBLE CRACK FILLING PASTE



Crack-X is a single pack, water-based ready to use flexible acrylic sealant for interior and exterior cracks up to 5mm width.



PRODUCT CHARACTERISTICS

PROPERTIES	SPECIFICATIONS
Appearance	White, smooth paste
Track free time	30 minutes
Specific gravity @ 27°C	1.40±0.05
Maximum joint movement	±10%
Full cure	2 – 3 days
Vertical sag	No sagging
Shore A Hardness*	80±5
Tensile strength*	15 ± 2 N/cm

*Typical properties after seven days cure at normal atmospheric conditions

USES

Cracks in concrete, plasterboards, brickworks | Expansion joints in precast concrete boards | Joints in block-work, brickwork and timber/steel joints | Sealing window and door frames | Sealing between light partition walls | Sealing around ceramic tiles.

BENEFITS

Excellent sealing and adhesion properties | Over paintable | Outstanding flexibility | Waterproofing | Paste form, no sagging and easy to apply | Excellent resistance to UV and atmospheric conditions.

SHELF LIFE & STORAGE

Best before 6 months in an unopened, undamaged, originally sealed packing and if stored in dry conditions | Protect from direct sunlight.

JOINT CONFIGURATION

Minimum joint width = 1 mm
Maximum joint width = 5 mm

COVERAGE

6 – 7 running meter/kg (for 3 mm width and 5mm depth).

DIRECTIONS OF USE

Before starting the applications, ensure all surfaces are clean, dry and free from dust and grease | Remove all loose materials from the surface with air blower or brush | Fine hair cracks should be widened with V groove up to 1 mm minimum and then filled | Vijay Crack-X should be applied on plaster surface only not on POP and putty surfaces (remove all POP and Putty around the area) | For porous surfaces, apply primer coat prepared with Vijay Crack-X paste and water in 1:1 proportion over the crack & fill Vijay Crack-X paste when the surface is tacky and not completely dried | Fill & press paste tightly into the crack with a spatula or putty knife and level with surface without any formation of cavities or bubbles | Allow it set for 24-hrs prior to another coat or other applications | For best results allow Vijay Crack-X to cure for 7 days.

NOTE

Don't use underwater | Don't use to seal submerged joints | Don't apply on damp substrates | Do not use in external applications where rain is imminent within 4 hours | Allow to dry for 24-hours | For application below 10°C, drying time will be delayed | Container should be closed tight after application.

HEALTH & SAFETY PRECAUTIONS

Use rubber hand gloves & safety goggles | In case of contact with skin, wash with plenty of water | Keep out of reach of children.