

ELASTO JOINT 504

FLEXIBLE CRACK FILLING PASTE



Elasto Joint – 504 is a single pack, water-based ready to use flexible 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

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

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
| Apply primer coat over the joint & the surfaces where Elasto Joint- 504 has to be applied | Fill & press Elasto Joint- 504 paste tightly into the joint with a spatula or putty knife and level with surface without any formation of cavities or bubbles | Apply Elasto Joint - 504 for 1.5 inches on both sides of the joint like a putty application | Allow it to set for 24-hours prior to another coat or other applications | For best results allow Elasto Joint - 504 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.