

X-TACK



X-TACK THE STRONGEST INSTANT GRAB ADHESIVE



THE FASTEST ASSEMBLY ADHESIVE
AMONG THE MS POLYMERS,
VERY STRONG, STRUCTURAL BONDING,
PERMANENTLY ELASTIC,
ODOURLESS, SOLVENT-FREE,
WATERTIGHT MOUNTING,
OVERPAINTABLE, VIBRATION AND
IMPACT RESISTANT

To see X-TACK in action, please go to www.olmurtech.com.au

SOLE AGENTS IN AUSTRALIA & NEW ZEALAND

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PROPERTIES

- The fastest assembly adhesive among the MS polymers
- Very strong, structural bonding
- Does not sag with a joint up to 40mm thick
- Permanently elastic
- Odourless and solvent-free, can be used in enclosed spaces
- Watertight mounting and overpaintable with most common lacquers and paints
- Vibration and impact resistant
- To be used with a professional gun (for example: TEC7 Gun)

TECHNICAL INFORMATION

Basis: MS polymer

Specific weight: 1.49g/cm³

Viscosity: hard paste - pumps harder than a standard MS polymer

Shore hardness (DIN 53505) after 3 weeks at 23°C/50% relative humidity: +/- 54 Shore A

Shrinkage (DIN 52451): approx. 5%

Density (DIN EN 27390): does not sag up to a 40mm thick joint

Elongation at break: >500%

Modulus at 100% elongation 23°C (DIN 53504 S2): 1.0 N/mm²

Skin formation: 3-5 minutes

Hardening time: 24h - 2.7mm
48h - 4mm

Tensile strength (DIN 53504 S2): 2.2 N/mm²

Initial adhesion: 600 Kg/m²

After curing: 260 tonne/m²

Temperature resistance: -40°C to +90°C

Processing temperature: from +5°C to +40°C

Chemical resistance:

good: water, salt water, aliphatic solvents, oils, greases, diluted organic acids and lyes

moderate: esters, ketones and aromatics

poor: concentrated acids and chlorinated solvents

Weather resistance: perfect

Shelf life: 15 months from date of manufacture in closed aluminium packaging

Safety measures: please read the safety data sheet



USER INSTRUCTIONS

- 1.** For perfect surface preparation first clean and degrease with Tec7 Cleaner and then finish using Multiclean.
- 2.** Ensure surface is free of foreign matter.
- 3.** Ensure Tec7 Cleaner and/or Multiclean has fully evaporated before bonding.
- 4.** X-Tack can be used on a wet surface, however check adhesion in a small area on both bonding surfaces prior to application.
- 5.** Strongest bonding with the fastest curing is obtained with beads of X-Tack, not dots of adhesive. Quantity of adhesive required will depend on substrate and bonding surface.
- 6.** Do not cut off spout, it has a V-Groove which ensures you always get correct quantity of adhesive.
- 7.** Hold V-Groove spout at 90 degrees to bonding surface when applying to ensure correct size of triangle shaped bead.
- 8.** If necessary remove excess X-Tack adhesive using Tec7 Cleaner and to finish X-Tack joints, use HP Clean.
- 9.** For substrates that contain Polypropylene, Polyethylene & Polytetrafluoroethylene, Teflon, Silicones or Bitumen. Always test first for adhesion.
- 10.** To ensure correct amount of adhesive and smooth application due to its 1:18 compression ratio, Tec7 guns are highly recommended.



TEC7

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