

TRANS INOX



ELASTIC TRANSPARENT
SEALANT/ADHESIVE
WITH STAINLESS STEEL
PIGMENTS



- Adhesive bonding and sealing
- Fast and easy finish
- Permanently elastic
- Watertight
- Fungus-resistant

SOLE AGENTS IN AUSTRALIA & NEW ZEALAND

Olmurtech

Adhesives • Sealants • Cleaners



PROPERTIES

- transparent sealant with stainless steel pigments
- adhesive bonding and sealing
- fast and easy to finish, thanks to the transparent flow
- permanently elastic
- watertight
- fungus-resistant

TECHNICAL INFORMATION

Nature: elastic

Viscosity: paste-like

Colour: stainless steel/aluminium with transparent flow

Flow: 5 bar / 3 mm / 23°C 160 g/min

Skin formation: 23°C 50% R.V. 5 minutes

Tack-free: 23°C 50% R.V. 40 minutes

Full hardening: 23°C 50% R.V. 24h-4 mm / 48h-5 mm / 72h-8 mm

Hardness - DIN 53505: 40 Shore A

Volume shrinkage after curing: < 2%

Tensile strength: 220 N/cm² or 220 tonne/m²

Tear strength - DIN 53507: ca 40N/cm²

Thermal stability: -30°C to +95°C / peak: 155°C - max. 30 minutes

E-modulus: 100% 0,9 mPa

Adhesion: excellent on (among other things) tiles, cement, natural stone, wood, concrete, aluminium, with the exception of materials which contain PP, PE, PTFE or bitumen

Elongation at break - DIN 53504: >350%

UV-resistance: over time discolouring can develop due to external influences

Overpaintable: OK with most solvent- and water-based lacquers

Chemical resistance:

- good: water, seawater, aliphatic solvents, greases, diluted organic acids, lyes, oils
- moderate: esters, ketones, aromatics
- poor: concentrated acids, chlorinated solvents

Shelf life: 12 months from date of manufacture in sealed aluminium packaging

USE

- Apply to a clean, dust and grease free substrate. Depending on the nature of the soiling, the surface must be cleaned with Tec7 Cleaner and/or Multiclean
- If necessary, finish off joints with Tec7 Cleaner on smooth substrates, or HP Clean on porous surfaces and natural stone
- First test adhesion on substrates containing PP, PE, PTFE or Bitumen
- Clean excess adhesive and tools using Tec7 Cleaner