

# TRANS Clear



## TRANSPARENT UNIVERSAL SEALING ADHESIVE



- Crystal clear
- Bonding and sealing
- Continues to be elastic
- Can be applied to wet substrate
- Watertight
- Fungus resistant

SOLE AGENTS IN AUSTRALIA & NEW ZEALAND

**Olmurtech**  
Adhesives • Sealants • Cleaners



## PROPERTIES

- Good bonding properties
- Ideal on natural stone (does not bleed through)
- Good adhesion to tiles, ceramic, porcelain, aluminium, wood, concrete, glazed surfaces, without use of a primer
- Fungus and bacteria resistant
- Overpaintable with most common lacquers
- Can be applied to wet substrate
- Virtually odourless

## TECHNICAL INFORMATION

**Nature:** elastic

**Viscosity:** paste-like

**Colour:** crystal clear

**Flow:** 5 bar / 3mm / 23°C 160g/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-4mm / 48h-5mm / 72h-8mm

**Hardness - DIN 53505:** 40 Shore A

**Volume shrinkage after curing:** <2%

**Tensile strength:** 220 N/cm<sup>2</sup> or 220 tonne/m<sup>2</sup>

**Tear strength - DIN 53507:** ca 40N/cm<sup>2</sup>

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

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

**E-module:** 100% 0,9 mPa

**Adhesion:** excellent on tiles, cement, natural stone, wood, concrete, aluminium, with the exception of polypropylene, polyethylene, polytetrafluoroethylene and bitumen.

**Elongation at break - DIN 53504:** 400%

**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, oils, grease, diluted organic acids, lyes
- 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