

## DESCRIPTION

### THE MOST POWERFUL TRANSPARENT SEALING KIT IN 2 VERSIONS



- **Good bonding properties.**
- **For indoor and outdoor applications.**
- **Non-staining on natural stone.**
- **Good adherence on tiles, ceramics, glass, concrete, aluminum, wood, stone, polycarbonate, masonry, etc.**
- **Primer not required.**
- **Mildew and fungus resistant.**
- **Compatible with the majority of paints.**
- **Can be used on humid surfaces.**
- **Almost odourless.**

## TECHNICAL DATA

Nature	: flexible
Viscosity	: paste like
Colours	: transparent (clear) and translucent (cream)
Flow	: 5 bar / 3 mm / 23°C 160 g/min
Skin cure	: 23°C 50% R.H. 5 minutes
Tack-free time	: 23°C 50% R.H. 40 minutes
Full cure time	: 23°C 50% R.H. 24 h - 4 mm 48 h - 5 mm 72 h - 8 mm
Hardness - DIN 53505	: 40 Shore A
Volume shrinkage after cure	: < 2 %
Tensile strength	: 220 N/cm <sup>2</sup>
Tear strength - DIN 53507	: ca. 40N/cm <sup>2</sup>
Thermal stability	: - 30°C up to +95°C Peak: 155°C max.30 min.
Adherence	: excellent on e.g. tiles, concrete, natural stone, wood, glass, aluminum, etc. limitations: PP, PE, PTFE.
Elongation at break - DIN 53504	: > 250%
Weatherability	: OK
Paintability	: OK with most water and solvent based paints and lacquers.
Chemical resistance	: <u>good</u> : water, seawater, aliphatic solvents, oils, greases, diluted organic acids, caustics. <u>moderate</u> : esters, ketones, aromatics. <u>bad</u> : concentrated acids, chlorinated solvents.

## APPLICATIONS

- Sealing of joints between natural stone and other surfaces, porous or non-porous, where risks of stain formation have to be avoided.
- Sealing and bonding of tiles, natural stone, wood, concrete, glass, aluminum, etc.
- Sealing of almost all construction materials where a transparent joint is advised.
- Excellent for bathroom, kitchen, glazing, wooden floors, ceilings, veranda, etc.
- Sealing of window- and door chinks.
- For difficult applications with high requirements we advise to use Tec 7.



## INSTRUCTIONS FOR USE

- Surfaces should be solid, dust-free and degreased. Depending on the nature of the contamination, surfaces should be cleaned with Tec 7 Cleaner and/or Foam 7.
- Apply Trans 7 with mechanic or pneumatic gun (with telescopic plunger).
- Service temperature: +5° C up to + 40° C.
- Finish off joints and clean tools with Tec 7 Cleaner.

## PACKAGING

### **Packaging**

310 ml- cartridges

### **Colour:**

- Clear = transparent
- Cream = translucent

### **Shelf life:**

Minimum 12 months