

TT-519 Duofix



TRANSPARENT EPOXY ADHESIVE IN HANDY PACKAGING

- ✓ Bonds most materials.
- ✓ Stable and filling.
- ✓ Easy to work after curing.
- ✓ Duo cartridge can be resealed after use.

Technical Info

Epoxy Resin:

- Viscosity (25°C): 10 Pa.s.
- Content 24 ml: 12 ml.
- Density 20°C: 1,179 g/cm³.

Hardener:

- Viscosity (25°C): 7 Pa.s.
- Content 24 ml: 12 ml.
- Density 20°C: 1,14 g/cm³.
- Mixing ratio: 1.
- Flashpoint: >200°C.
- Type: 2-component epoxy adhesive.
- Hardening: 25°C.
- Working time: 3 - 4 minutes.
- Initial reaction time: 9 - 15 minutes. 50% strength: 2 h. 75% strength: 4 h. 100% strength: 3 days.
- Temperature resistance: -25°C to +120°C after curing.
- Minimum application t°: +5°C.
- Tensile strength: DIN 53238 - steel C75 - sandblasted at 23°C: 25N/mm².
- Shelf life: 18 months, keep dry, cool and frost-proof.
- Safety measures: consult the Safety Data Sheet.

Packing

TT-519 Duofix - cartridge 28gr

512005118

Product

Characteristics

Duofix is a fast curing, transparent, 2- component epoxy adhesive with extremely high bonding strength.

Duofix enables quick bonds and repairs even at a relatively low temperatures (+5°C).

Applications

Duofix is an ideal adhesive in repair and maintenance and bonds almost all materials such as metals, glass, stone, ceramics, wood and many rigid plastics.

Use

- Bring components to the same level.
 - Attach mixing tip and enlarge the nozzle opening if necessary.
 - Apply on a clean and dry substrate.
- Storage: remove mixing tip, clean duo cartridge and close with cap.