

# 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/cm<sup>3</sup>.

### Hardener:

- Viscosity (25°C): 7 Pa.s.
- Content 24 ml: 12 ml.
- Density 20°C: 1,14 g/cm<sup>3</sup>.
- 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/mm<sup>2</sup>.
- Shelf life: 18 months, keep dry, cool and frost-proof.
- Safety measures: consult the Safety Data Sheet.

## Packing

Duofix - cartridge 28gr

512005000

## Product [DFX]

### 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.

