meusburger

INSTANT ADHESIVE, PASTE-LIKE

PRODUCT DESCRIPTION

Gel-like single-component adhesive for easy bonding primarily of plastics such as EPDM and Viton, but also of metals and porous materials. The solvent-free instant adhesive fixes the adhering components in seconds and hardens very quickly forming a high strength and heat resistant bond.

VBC 4M54

ADVANTAGES

- » Paste-like consistency enables optimum gap bridging
- » High strength and heat resistant bonding
- » Resistant against chemical influences
- >> Very fast curing

| Package | Content | PU Pcs. / PU | No. | EUR |
|---------|---------|-----------------|-----------------|-----|
| Tube | 20ml | 1 | VBC 4M54/ 1/ 20 | < > |
| Tube | 20ml | 6 | VBC 4M54/ 6/ 20 | < > |

The Material safety data sheets at each product under www.meusburger.com

CHARACTERISTICS

| VBC 4M54 | Value | Test procedure | |
|-------------------------------------|-------------------------|---------------------------------|--|
| Colour | transparent | DIN ISO 2049 | |
| Maximum temperature | 120 °C | | |
| Basis | ethyl cyanoacrylate | | |
| Density | 1.1 g/cm ³ | DIN EN 524 | |
| Viscosity | 40.000 mPas/thix | Brookfield (25°C) | |
| Maximum gap | 0.30 mm | | |
| Curing time for fixture | 8-15 s | at 40 to 60% humidity, on steel | |
| Curing time for functional strength | 30 min | at 40 to 60% humidity, on steel | |
| Curing time for full strength | 20 h | at 40 to 60% humidity, on steel | |
| Tensile shear strength | 20-22 N/mm ² | at 40 to 60% humidity, on steel | |