



# DATA SHEET

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## PLASTICOL M/C

### Polyurethane adhesive for bonding PVC and PUR materials

#### CHARACTERISTICS

| Solvent-based polyurethane adhesive | METHOD      | QUALITY CHARACTERISTICS (U.M.) |
|-------------------------------------|-------------|--------------------------------|
| Appearance and Color                | Visual      | Transparent viscous liquid     |
| Viscosity                           | IO 07/42.10 | 2.300 - 2.600 cps              |
| Specific weight                     | IO 07/42.3  | 0,840 – 0,860 g/cc             |
| Dry content                         | IO 07/42.4  | 16 - 18%                       |

#### USES

One-component polyurethane adhesive with quick setting and high heat resistance for bonding uppers, PVC, PUR, leather, thunit, synthetic rubbers and halogenated TR.  
Also suitable for direct injection bonding.

#### INSTRUCTIONS FOR USE

Apply, manually or with automatic systems, a uniform layer on both surfaces to be glued free from traces of dust or grease: wait from 10 to 15 minutes (depending on the environmental conditions).

To be joined, the materials must undergo a heat reactivation using infrared lamps or an oven up to 70-75 °C. Then press carefully without deforming the materials.

Definitive adhesion is obtained at least after 48 hours.

#### STORAGE

The product should be stored in the original packaging at room temperature (5-35°C). In these conditions it remains suitable for about 12 months.

Particularly low storage temperatures cause considerable thickening and consequently more difficult distribution. This aspect is reversible, but to be avoided.

#### PACKAGING

Metal containers Kg. net 15, 50

#### NOTES

Plasticol M/C is highly flammable: make sure that the systems used for handling are correctly earthed to avoid the accumulation of electrostatic charges.