



# **DATA SHEET**

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# PLASTICOL G

# Polyurethane adhesive for bonding materials in PVC, PU, Thunit

## **CHARACTERISTICS**

Solvent-based polyurethane adhesive	METHOD	QUALITY CHARACTERISTICS (U.M.)
Appearance and Color	Visual	Transparent viscous liquid
Viscosity	IO 07/42.10	2.400-2.800 cps
Specific weight	IO 07/42.3	0,840 – 0,860 g/cc
Dry content	IO 07/42.4	16-18%

## **USES**

Two-component or single-component polyurethane adhesive, heat resistant, for bonding uppers in PVC, PUR, leather and fabrics to soles in PVC, PUR, leather, thunit synthetic rubbers and halogenated TR.

### **INSTRUCTIONS FOR USE**

Apply, manually or with automatic systems, a uniform layer of **Plasticol G** on both surfaces to be glued free from traces of dust or grease: wait from 5 to 15 minutes (depending on the environmental conditions), let them recover at 60 - 65 °C, then couple and hot press applying careful pressure.

If you wish to check the adhesion strength with tensile tests, bear in mind that the definitive setting develops after at least 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. Mix well before use.

### **PACKAGING**

Metal containers Kg. net 15 - 25 - 50.

### **NOTES**

Attention!! Plasticol G is <u>highly flammable</u>: make sure that the systems used for handling are correctly earthed to avoid the accumulation of electrostatic charges.