

CARMYFIX KM – 97 POLYURETHANE ADHESIVE FOR TR & PVC



DESCRIPTION

Solvent soluble adhesive based on polyurethane resins.

CHARACTERISTICS & USES

CARMYFIX KM - 97 is a high quality, one component polyurethane adhesive suitable for industrial use. It is used for adhering PVC, PU and thermoplastic rubber soles and uppers. It provides high initial bond and it is recommended wherever there is a need for high solid content and strong primary adhesion.

DIRECTIONS FOR USE

Clean thoroughly and roughen (if possible) both surfaces. Spread evenly the adhesive on both surfaces. Bond by pressing the surfaces after 20-25 minutes. Maximum bonding is achieved after 48 hours. Mixing at the material is advisable before each use.

STORAGE

CARMYFIX KM - 97 can be stored for at least 12 months at a temperature of 20°C in well closed cans.

TECHNICAL CHARACTERISTICS	UNITS	STANDARD	VALUE
Colour - Appearance			Very light yellowish liquid
Viscosity	(cps)	Brookfield Viscometer RVT (10 rpm - spindle 3 - 20°C)	3700 ± 500
Density	(gr/ml)	(20°C)	0,86 ± 0,03
Total Solid Content	(%)		18,5 ± 1
Open Tack Time	(min)		10 - 15
Heat resistance	(°C)		55

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50 % and without ventilation. It is possible for them to vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation, absorbability of the substrate.

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