

ADAMGRIP 7/PVC

TECNICAL DATA SHEET

DESCRIPTION: Adamgrip 7/pvc is a polyurethane solvent-based adhesive with very low reactivation temperature and possibility to be used at room temperature.

FIELD OF USE: Adamgrip 7/pvc is particularly used for covering PU and synthetic materials midsoles when it is not possible to run heat reactivation (light warming at 40°C is suggested for better bonding results) Adamgrip 7/pvc is suitable also for attaching soles made PVC, PU TR, and SBR (after appropriate treatment) to natural leather and Synthetic uppers; in this end use 5% of crosslinker is always added (Desmodur RFE,RE or RC)

PRODUCT SPECIFICATION:		Analytic method
Viscosity (AT 23°C)	45000+/-500 mPa.s	MA 0001

PRODUCT PROPRIETES:

- Appearance	liquid
- Colour	almost colorless translucent
- Density (at 23°C)	0,85+/- 0,05 g/cm ³
- Drying time	10-20 min
- Heat reactivation temper	40-50°C
- Pot life (with crosslinker)	2-3 hours (with 5% Desmodur RFE)

APPLICATION: Adamgrip 7/pvc is usually applied manually by brush after mixing about 5% Desmodur RFE, RE or RC. In the midsoles covering, Adamgrip 7/pvc can be used without Crosslinker and at room temperature taking in consideration an open Time about 10 min; a light warming can improve the bonding results and enlarge the open time. Adamgrip 7/pvc is usually spread on both sides; let it dry, spotted and pressed. The finally results is reached after about 48 hours from the assembling of the two parts.

PACKAGING: Metallic cans of 4,500 kg, 16 kg, and drum of 170 kg.

STORAGE: The product, kept in the original containers at a temperature of 15-25° C, has a shelf life of 12 months. Lower storage temperatures can cause freezing; after heating at room temperature, the product Becomes again usable.

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The above mentioned data represent averages obtained in our laboratory. Suggestion for use and final results correspond to our best technical experience, but they cannot be intended as a commitment or liability. The user must determine the suitability of the product and the method of application for each specific use. Our technical service is available to all of our customers upon request.