



KECK DIS 779

Base : Polyurethane-Dispersion.

Application : **KECK-DIS 779** is used for bonding of unit soles to leather uppers and plastic uppers (PVC; Polyurethane; TPU; EVA; TR; leather; rubber and halogenated materials). KECK-DIS 779 can be processed as well in a one - as in a two component (with hardener) way.

Processing :

- Roughen the polyurethane
- Halogenate the rubber-soles and TR
- Primer the roughened EVA with 874 or 911/16
- Clean the PVC-soles prior to adhesive application with cleaner 952

Apply **KECK-DIS 779** plus 5% hardener 859 (hardener has to be stirred well into the **KECK-DIS 779**) uniformly (by means of a hair-brush or a roller-coating-device, sprayable adhesive 779 SP). Upper and sole material have to be richly coated, with very absorbent leathers it is advantageous to coat twice or to pre-treat with KECK-DIS 779/2.

The adhesive film has to be dried until it is transparent, subsequently activate at approx. 60-70° C and press.

By using Drying-tunnels with integrated IR-activation that are usual in the market the drying and material - flow - time can be accelerated considerably.

The pressure has to be adjusted to the plasticity of the material.

Drying time depends on the nature (for example absorption) of the material as well as the applied quantity.

Technical Data	:	- Viscosity (Brookfield)	:	approx. 4700 cps
		- Density	:	1,05 g/cm ³
		- Hardener Addition (2 comp)	:	5% hardener 859
		- Halogenization	:	2-comp. Primer EK-Primer 862/10

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The information contained herein is based on our technical knowledge and experience. Since it is the user's responsibility to determine the suitability of the product for his own use, he should thoroughly test any application.