



WATER BASED ADHESIVES



Typical Application Process **“CONTACT ADHESIVE”**

Usage

Ideal for coupling and folding leather, eco-leather, fabrics, covers, cardboards, for producing belts, uppers, bags, wallets, heels, orthopedic insoles and for assembling insoles.

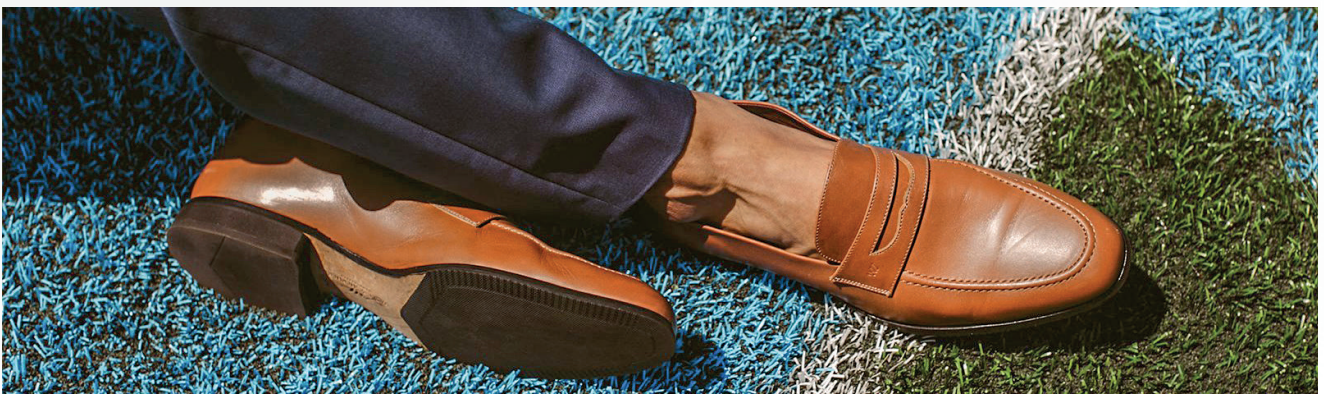
Instructions for use

Apply the adhesive on both sides. Let it dry until the film of adhesive becomes transparent. Couple and press.



Contact adhesive (Leather stitching) - Technical Information

Product code	Packing	Application
W-4184	5 Lt. and 10 Lt. plastic drum & bag	Brush & Spray
W-4186P	5 Lt. and 10 Lt. plastic drum & bag	Spray



Typical Application Process “SOLE BONDING”

The sole should be treated with the correct primer before the application of the adhesive.

Pot life: 8h

- The adhesive has to be applied to the substrate within 8h after the addition of the crosslinking agent.
- The end of the pot life can not be recognized by an increasing viscosity.

Open time: 8h

- After drying the bond has to be made within 8h.
- If substrates are stored for a longer period of time the activation temperature increases significantly.

Activation

- The dried adhesive film has to be thermoactivated - preferably by flash activation.
- A bondline temperature of 70 - 80 °C is recommended.

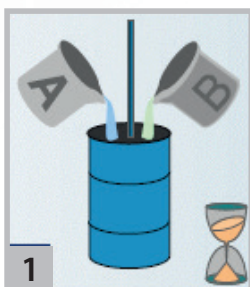
Pressing

- After the activation the sole can be attached to the upper.
- The press conditions should be 20 - 30 seconds at 4-5 bar.



Sole Attaching - Technical Information

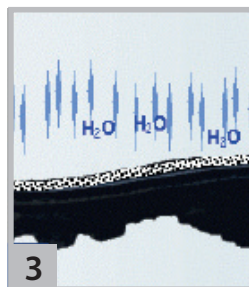
Product code	Packing	Application
W-454	5 Lt. and 10 Lt. plastic drum & bag	Brush
W-544	5 Lt. and 10 Lt. plastic drum & bag	Spray



2c-Mixing



Application



Drying



Activation



Attaching



Rota Chemical founded in 1976, is producing finishing chemicals for the footwear with its long experience in the leather industry. Rota Chemical as a research-oriented company is conducting laboratory works for meeting the special requirements and problems of its customers, in compliance with the ISO 9001 standards.

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