

Cementing Method for RELTEX – LACTAE HEVEA Rangers / Country / Malaisie

Instructions:

Clean and grind the materials prior to bonding.

Apply a thin coat of Renia – Rehagol with a dry, metal-free brush to the RELTEX – LACTAE HEVEA sole and let the primer work on the surface for 10 - 15 minutes. After that, apply Renia – Colle de Cologne or Renia – Syntic =TOTAL= to the RELTEX – LACTAE HEVEA sole. A closed layer of cement must be visible on the surface.

When bonding to leather: Coat the leather with Renia – Colle de Cologne or Renia – Syntic =TOTAL=, let it dry for 5-7 minutes, and apply a second layer of the same cement.

Open assembly Time:

Depending on the cement used: 7-20 minutes. Renia - Colle de Cologne and Renia - Syntic =TOTAL= can be dried with an infrared lamp: IR-Lamp 176 °F / 80 °C, 3 minutes. Caution: Risk of explosion, due to organic solvents.

Pressure:

15 - 45 psi (1 - 3 bar) depending on thickness and softness of the material.

15 psi (1 bar) with a minimum pressure duration of 60 seconds.

Caution: Do not deform materials during pressing, as this might rip the adhesive layer apart

Adhesive properties:

Due to the fast crystallization and the high initial bonding strength of Renia - Colle de Cologne and Renia - Syntic =TOTAL=, it is possible to continue working with bonded pieces after a few minutes. The heat resistance is high enough to trim or buffer the material. The bonding strength increases continuously within the first two days. Adding 5-10 % hardener will greatly increase the resistance against heat, oil and other chemical influences.

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