



RENIA – Klebfest High-Power-Cement

Technical Data Sheet 290.000-0814

BASIS:

Polychloroprene cement for bonding many materials around shoes. **Free of toluene and MEK.**

MATERIALS:

All materials used for repairing or producing shoes like leather, rubber, EVA, TR, Poro, paper, felt, cork, Resopal, etc. can be bonded, but not on plastified PVC. For bonding PVC use Renia - Syntic-TOTAL.

INSTRUCTION:

Grind the materials, free them from dust, and coat them with Renia - Klebfest until you can see a layer of cement. Leather and other porous materials may have to be coated twice. **PE, PP:** Contact with an open gas flame. **TR** (Thermoplastic Rubber): Clean with acetone. Certain TR types need to be halogenated with Rehagol and bonded with Syntic-TOTAL or Colle de Cologne. **PUR** (Polyurethane): After grinding, press the material with absorbent paper to remove the water. Then coat it with Renia-Primer for PUR. Apply the adhesive without delay.

POT LIFE:

About 4-6 hours after adding 5-10% hardener.

OPEN ASSEMBLY TIME:

Depends on the material: 5 - 30 minutes (TR 3 - 15 minutes). Renia - Klebfest can be dried with an infra red lamp: IR-Lamp 80 °C: 3 minutes, shock-activator: 3 seconds.

PRESSURE:

1 - 5 bar depending on the material
1 bar minimum time 60 seconds, 3 bar minimum time 15 seconds

HIGHLIGHTS:

Due to the fast crystallisation and the extraordinarily high initial bonding strength of Renia-Klebfest, it is possible to handle the bonded pieces immediately. The heat resistance is high enough to trim or buffer the sole or heel. The bonding strength increases continuously and reaches its maximum after two days.

SHELF-LIFE:

Minimum 12 months at 20 °C

THINNER:

RENIA - Schnellkleber-Verdünner (thinner); do not use acetone!

CLEANING:

Clean equipment (glue-container, brush, etc.) with RENIA-Schnellkleber-Verdünner (thinner) or acetone.

LABELLING:

VbF	:	AI, Flashpoint less than 21 °C, highly flammable		
GGVSEB	:	class 3	Packing Group	: III
IMDG	:	3	UN	: 1133
EmS	:	F-E, S-D		

PACKAGES:

Number	Package	Net-Contents	Units per Box
290116	60 g tubes	12 x 60 g	144 tubes
290119	90 g tubes	12 x 90 g	144 tubes