



RENIA – Super-FIX - Rapid - Cement

Technical Data Sheet 289.000-0814

BASIS:

Polychloroprene cement for bonding all common materials around shoes, not for PVC. **Free of toluene and MEK.**

MATERIALS:

All materials used for repairing or producing shoes like leather, rubber, EVA, TR, felt, cork, etc. can be bonded, except plastified PVC. To bond natural rubber mix the cement with 5-10 % hardener =C=. To bond PVC use Renia – Syntic-TOTAL or Renia – Colle de Cologne.

INSTRUCTIONS:

Grind all materials and coat them with Super-FIX until you can see a layer of cement. Sometimes, you have to coat leather and other porous materials twice. **PE, PP:** Contact with an open gas flame. **TR** (Thermoplastic Rubber): Clean with acetone. Certain TR types need to be halogenated with Rehalgol 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:

8 hours when 5-10% hardener is added.

OPEN ASSEMBLY TIME:

Depends on the material: 5 - 50 minutes (TR 3-20 minutes). Super-FIX can be dried with an infra red lamp: IR-Lamp 176 °F: 3 minutes, shock-activator: 3 seconds.

PRESSURE:

15 - 60 psi depending on the material
15 psi minimum time 60 seconds, 45 psi minimum time 15 seconds

HIGHLIGHTS:

Because of its fast crystallisation and the high initial bonding strength of Super-FIX, 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 during the first two days. After adding 5-10 % hardener, you will get best resistance against heat, oil and other chemical influences.

SHELF-LIFE:

Minimum 12 months at 68 °F

THINNER:

RENIA - Schnellkleber-Verdünner (thinner), no acetone!

CLEANING:

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

LABELLING:

Hazard class	:	3	Packing Group	:	III
HMIS	:	1/4/1/C	UN	:	1133
NFPA	:	1/4/0/			

PACKAGES:

Number	Package	Net-Contents	Units per Box
289484	1 Gal can	1 Gal = 6.8 lbs	6 cans
289415	5 Gal can	5 Gal = 34.2 lbs	1 can