RENIA - Vulkofest =96= - Rapid - Cement

Technical Data Sheet 1400-0794

BASIS

Polychloroprene cement for bonding all materials around shoes; not suitable for PVC: **free of toluene**.

MATERIALS:

All materials used for repairing or producing shoes like leather, rubber, EVA, TR, felt, cork, etc. can be bonded, but not on plastified PVC, too. To bond natural rubber mix the cement with 5-10 % hardener =C=. To bond PVC use Renia - Syntic-TOTAL or Renia-Colle de Cologne - All Purpose Cement.

INSTRUCTIONS:

Grind all materials and coat them with Vulkofest =96= 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. For special TR halogenate with Rehagol and bond with Syntic-TOTAL or Colle de Cologne. **PUR** (Polyurethane): After grinding, press the material together with paper to remove the water. Then coat it with Renia-Primer for PUR. Then, without delay apply the adhesive. Because of the long open time, this cement is fit for the use in larger series. The cement is also free from typical allergenes.

POT-LIFE:

About 8 hours when 5-10% hardener is added.

OPEN ASSEMBLY TIME:

Depends on the material: 15 - 120 minutes (TR 10-40 minutes). Vulkofest =96= can be dried with an infra red lamp: IR-Lamp 80 °C: 3 minutes, shock-activator: 3 seconds.

PRESSURE:

1 - 5 bar (15-60 psi) depending on the material
1 bar (15 psi) minimum time 60 seconds 3 bar (45 psi) minimum time 15 seconds

HIGHLIGHTS:

Because of its slower crystallisation but the high initial power of Vulkofest =96= it is possible to handle the bonded pieces after 1 hour. The heat resistance is high enough to trim or buffer the sole or heel. The glue-power increases continuously during the first two days. After adding 5-10 % hardener, you will get the best resistance against heat, oil and other chemical influences.

SHELF-LIFE:

Minimum 12 months at 20 °C

THINNER:

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

CLEANING

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

LABELS

VbF	:	AI, Flashpoint less than 21 °C, highly inflammable			
GGVS/RID-ADR	:	Class 3	Packing Group	:	III
IMDG	:	3.2, Packing-Group 3	UN	:	1133
MFAG	:	311, 330	EmS	:	3-05

PACKAGE

Number	Package	Net-Contents	Unit per Box	Price per tin
1407	1/1 tin	640 g = 0.8l	30 tins	
1410	4 kg.-can	4 kg. = 5 l	6 cans	
1412	23 kg.-can	23 kg. = 29 l	1 can	