

RENIA - MULTI-Colle - The Real "All Purpose" Cement

Technical Data Sheet 1000-0396

MATERIALS:

All materials used for repairing and producing shoes and boots like leather, rubber, EVA, TR, felt, cork, etc. can be bonded, even on plastified PVC (Vinyl). To stick PVC to PVC or bond natural rubber mix the cement with 5-10 % hardener.

INSTRUCTIONS:

Grind all materials and coat them with MULTI-Colle until you can see a layer of cement. **PE, PP:** Contact with an open gas flame. **TR** (Thermoplastic Rubber): Apply Renia-Rehagol and coat after 5 minutes with 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 to reinforce very soft Polyurethane. Then, without delay coat with the adhesive.

OPEN ASSEMBLY TIME:

It depends on the material: 5 - 15 minutes (TR 2-10 minutes, PVC 5 - 20 minutes). MULTI-Colle can be dried with an infra red lamp: IR-Lamp 80 °C: 3 minutes.

PRESSURE:

1-5 bar (15-60 psi) depending on the material

1 bar (15 psi) minimum time 60 seconds

45 psi (3 bar) minimum time 15 seconds

The softer the material, the less pressure is needed. Caution: Do not deform materials during pressing, otherwise the adhesive film will be destroyed.

HIGHLIGHTS:

For the fast crystallization and the high initial power of MULTI-Colle it is possible to handle the bonded pieces after a few minutes. The heat resistance is high enough to trim or buffer the sole or heel. The glue-power increases continuously during the first two days. When 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-Verdüner (thinner), no acetone!

CLEANING

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

LABELS

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

PACKAGE

Number	Package	Net-Contents	Unit per Box	Price per tin
1007	1/1 tin	640 g = 0.8l = ¼ gal	30 tins	
1010	4 kg.-can	4 kg. = 5 l = 1,5 gal	6 cans	
1012	8 kg.-can	8 kg. = 10 l = 3 gal	3 cans	