

RENIA – SYNTIC TOTAL VINYL-CEMENT
TECHNICAL DATA SHEET 2500-0795

MATERIALS:

All materials used for repairing and producing shoes and boots like leather, rubber, EVA; thermoplastic rubber (TR), foam rubber, PVC (Vinyl) , felt, cork, transparent materials, Perbunan-N, nylon etc. to each other as well as to all upper materials.

INSTRUCTIONS:

Grind all materials and remove all grinding dust and fibres. Coat both sides with Renia – Syntic TOTAL until you can see a layer of cement. If necessary, apply a second coat to absorbent materials. **TR** (Thermoplastic Rubber): Apply Renia-Rehagol and coat after 5 minutes with Syntic TOTAL. **PUR** (Polyurethane): After grinding, press the material together with paper to remove the water. Then coat it with a thin layer of Renia-Syntic TOTAL to reinforce very soft polyurethane. Then, after 10 minutes apply the adhesive.

OPEN ASSEMBLY TIME:

It depends on the material: 5 - 30 minutes (TR 3-15 minutes, PVC 10 - 45 minutes). Syntic TOTAL can be dried with an infra red lamp: IR-Lamp 80 °C: 3 minutes.

PRESSURE:

1 - 5 bar depending on the material 1 bar minimum time 60 seconds 3 bar minimum time 30 seconds The softer the material the less pressure is needed. Reduce pressure to 1 - 1.5 bar for soft materials or air cushion soles. Caution: Do not deform materials during pressing, otherwise the adhesive film will be destroyed.

HIGHLIGHTS:

Because of the fast crystallisation and the high initial bond strength of Renia-Syntic TOTAL 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. Although the plasticizer resistance is extraordinary high 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 - R & L - Cleaner (or acetone)

CLEANING

Clean equipment (glue-container, brush, etc.) with RENIA- R & L - Cleaner or acetone

LABELS

VbF	:	Al, Flashpoint less than 21 °C, highly inflammable		
GGVS/RID-ADR	:	Class 3, N° 5c		
IMDG	:	3.2,	UN	: 1133
MFAG	:	311, 330	EmS	: 3-05

PACKAGE

Number	Package	Net-Contents	Unit per Box	Price per tin
2503	Tubes	90 grams	12 tubes	
2505	½ Tins	330g = 0.45L	60 tins	
2507	1/1 Tins	640g = 0.8L = ¼ gal	30 tins	
2510	4 kg can	4kg = 5L = 1.5 gal	6 cans	