RAKU-TOOL® Repair Pastes



Repair Pastes for boards

RT curing

© RAMPF Tooling Solutions GmbH & Co. KG

PC - Rev.-Status: 01- 2014/07/01

Page 1 of 2

Key Properties

Applications

- Similar density and hardness to board material
- RT curing

Processing Properties

· To repair boards

Processing Properties	To repair styling boards with a density < 0.50 g/cm ³		
			UP-4301 / UH-4901
Color	visual		Apricot
Mix ratio		pbw	100 : 1-3
Pot life at 25 °C		min	4-6
Minimum curing time		min	25-30

			UP-4310 / UH-4900
Color	visual		Brown
Mix ratio		pbw	100 : 1-3
Pot life at 25 °C		min	4-6
Minimum curing time		min	25-30

To repair modeling boards with a density 0.50-0.80 g/cm³

Working boards with a density of 1.0 – 1.7 g-cm³ can be repaired with adhesive bonded inserts.

Processing

The processing and material temperature should be between 20-25 °C.

Mix the two components thoroughly and apply by spatula.

RAKU-TOOL® Repair Pastes

Repair Pastes for boards

RT curing



© RAMPF Tooling Solutions GmbH & Co. KG

PC - Rev.-Status: 01- 2014/07/01

Page 2 of 2

Packaging	
RAKU-TOOL [®] UP-4301 / UH 4901	Multipack 6 x 1.45 kg / 6 x 0.05 kg
RAKU-TOOL [®] UP-4310 / UH-4900	Multipack 6 x 1.46 kg / 6 x 0.04 kg

Storage

Original containers should be kept tightly sealed and stored at ambient temperatures (15°C to 30°C). If properly stored the products have the shelf-life indicated on the product label. Partly used containers should always be sealed appropriately and used up as soon as possible.

Handling Precautions

Good workplace ventilation is to be ensured during processing. At the same time, the employer's liability insurance association's industrial hygiene safety regulations regarding the handling of reaction resins and their hardeners are to be observed. Please take heed of the appropriate safety data sheets.