

RAKU-TOOL[®] Adhesives

Adhesives for bonding boards

RT curing

PC - Rev.-Status: 01- 2006/06/14

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Key Properties

- Color matched
- Similar density and hardness to board material
- RT curing

Applications

- For bonding boards

Processing Properties For bonding styling boards with a density < 0,55 g/cm³

			EP-2305 EH-2904	EP-2305 EH-2903
Color	visual		Apricot	Apricot
Mix ratio		pbw	100 : 30	100 : 25
Pot life at 25 °C	500 ml	min	25	15
Minimum curing time		h	16	16

Processing Properties For bonding modeling boards with a density 0,55-0,72 g/cm³

			EP-2306 EH-2904	EP-2306 EH-2903
Color	visual		Brown	Brown
Mix ratio		pbw	100 : 30	100 : 25
Pot life at 25 °C	500 ml	min	35	20
Minimum curing time		h	16	16

Processing Properties For bonding working boards with a density 1,0-1,7 g/cm³

			EL-2210 / EH-2910
Color	visual		Transparent
Mix ratio		pbw	100 : 60
Pot life at 25 °C	500 ml	min	60
Minimum curing time		h	16

Processing

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

Mix the two components thoroughly in the ratio indicated and apply to both sides of the surface to be bonded.

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Packaging

RAKU-TOOL® EP-2305	6.7 kg
RAKU-TOOL® EP-2306	6.7 kg
RAKU-TOOL® EL-2210	6 x 1.25 kg
RAKU-TOOL® EH-2904	2 kg
RAKU-TOOL® EH-2903	6 x 0.75 kg
RAKU-TOOL® EH-2910	6 x 0.75 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.

Supplied by

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