# **RAKU® TOOL**

SB-0351

**Board material** 

Polyurethane Board for Styling & Design

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**Key Properties** 

- Hard surface with low density
- High dimensional stability
- Very stable during milling

Applications

- Cutting jigs
  Design and it
- Design and styling models

**Mechanical Properties** 

		Unit	SB-0351
Color		visual	apricot
Density	ISO 1183	g/cm³	ca. 0.35
Coefficient of thermal expansion	ISO 11359	10^-6K^-1	60 - 70
Deflection temperature, HDT	ISO 75	°C	65 - 75
Compressive strength	ISO 604	MPa	7 - 10
Flexural strength	ISO 178	MPa	7 - 10

### Processing

The material should be processed at a temperature of 20°C – 25°C.

Dimensions	
RAKU® TOOL SB-0351	1500 x 500 x 50 mm 1500 x 500 x 75 mm 1500 x 500 x100 mm 1500 x 500 x150 mm 1500 x 500 x200 mm

#### Storage

The material should be stored flat and in a dry place. Temperature variations should be avoided during storage and transportation.

#### 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.

## For information on adhesives and repair pastes see corresponding individual technical data sheets.

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