



TECHNICAL DATA SHEET

SK2TM98-2

Two-component adhesive for polyurethane boards

► DESCRIPTION

SK2TM98-2 is a two-component adhesive system on polyurethane base, which cures at room temperature and is particularly suitable for bonding of SK2TM98-1 boards.

► ADVANTAGES:

- high stability
- excellent filling properties

► PROPERTIES

- excellent filling properties
- no sagging at vertical surfaces

SPECIFICATIONS				
Product		Mixture	Resin adhesive Comp. A	Hardener Comp. B
Colour		Light grey	Light grey	Brown
Mixing ratio	p. b. w.	-	100	50
Viscosity at 25°C	mPas	thixotrope	pasty	120 ± 20
Density at 20°C	g/m ³	1,13 ± 0,03	1,00 ± 0,03	1,23 ± 0,02
Pot life 150g/20°C	min	15-20	-	-
Curing time at RT	hrs.	8-10	-	-
PHYSICAL DATA				
Properties		Inspection requirements	Unit	Value
Flexural strength		EN ISO 178	MPa	70 ± 5
Flexural elongation at break		EN ISO 178	%	2,8 ± 0,15
Flexural modulus		EN ISO 178	MPa	3300 ± 250
Heat resistance (HDT)		DIN EN ISO 75 B	°C	93 ± 3
Shore hardness		DIN ISO 7619-1	Shore D	80 ± 2
Compressive strength		DIN 53454	MPa	75 ± 5



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► PROCESSING INSTRUCTIONS

Mix components A and B carefully.

We recommend application with a spreading spatula.

Consumption: approx. 600 - 700 g/m².

We recommend to apply the adhesive with a spreading comb.

A mechanical treatment can be carried out not before 8 – 10 hours.

► STORAGE

Storage at room temperature 18-25 °C.

Already opened containers should be closed immediately after use and should be used as soon as possible.

Information about the expiration date you find on the sales packages.

► SAFETY MEASURE

Basic safety precautions should be met when handling the product:

- ensure good room ventilation
- wear gloves, goggles and protective clothing
- do not smoke during processing.

For more information please see the product safety data sheet.

► GUARANTEE

The information of our technical data sheet is based on our present knowledge and the result of tests conducted under precise conditions. It is the responsibility of the user to determine the suitability of the products, under their own conditions before commencing with the proposed application. We refuse any guarantee about the compatibility of a product with any particular application. We disclaim all responsibility for damage from any incident, which results from the use of these products. The guarantee conditions are regulated by our general sale conditions.