

## TECHNICAL SHEET

# SIKA CONSTRUCTION ELASTIC ADHESIVE

# SCH-SIKABOND T2

SikaBond® T-2 is a single-component, high-strength adhesive with high load-bearing capacity, solvent-free.

### APPLICATION:

SikaBond® T-2 is developed for indoor and outdoor applications, e.g. for bonding window sills, doorsteps, stair treads, parquets and floor strips, protective strips, notice boards, prefabricated elements, etc.

SikaBond® T-2 has adhesion to concrete, brick, stone, paving, ceramics, wood, aluminium, steel, plaster, hardened PVC, carbon elements and PU.

### PROPERTIES:

- excellent initial grip
- fastening without tapes, nails and screws
- good adhesion to many substrates
- high load capacity
- prevents galvanic corrosion
- fast hardening
- elastic, noise dampening properties
- resistant to vibrations and impact
- high resistance to weathering effects
- the adhesive can be sanded
- very low emissions

Technical parameter	
Composition	i-Cure polyurethane technology
Colour	white
Hardness according to Shore	~ 55 (after 28 days)
Tensile strength	~ 2.5 N/mm <sup>2</sup>
Shear strength	~ 2,0 N/mm <sup>2</sup> , 1 mm adhesive thickness
Heat resistance	-40 °C to +90 °C
Ambient air temperature	+5 °C up to +35 °C, min. 3 °C above dew-point temperature
Substrate temperature	+5 °C to +40 °C
Hardening rate	~ 3,5 mm/24 hours (23 °C/50 % r.v.v.)
Time of skin creation	~ 40 min. (23 °C/50 % r.v.v.)
Storability	12 months in dry, dark areas, at a temperature of +5 °C to +25 °C
Cartridge volume	300 ml
Weight	0,423 g/pcs



INDEX CHANGE	DATE	SIGNATURE	<div style="background-color: red; color: white; padding: 5px; text-align: center;"> <b>KJG</b>  <small>QUALITY ®</small> </div>	
MATERIAL BRAND		W.C.	WEIGHT kg	SCALE
SIZE, SEMI-FINISHED PRODUCTS				
AUXILIARY EQUIPMENT			STN STANDARD	SORTING NUMBER
ELABORATED BY Ing. Kluska M.			NOTE	POSITION NUMBER
TESTED BY				
TECHNOLOGIST	TECHNOLOGIST		OLD DRAWING	DRAWING NUMBER
NAME Sika construction elastic adhesive			SCH-SIKABOND T2 Number of sheets <span style="float: right;">Sheet </span>	

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Technical changes reserved