

SILIKAL® R 92

Tensile bond adhesive

Properties

- fast-curing
- two-component

Area of application

- The tensile bond adhesive has been specially developed for bonding steel onto concrete surfaces

Hardener dosages

Temperature	SILIKAL® BPO % by weight *	Pot life approx. min.	Hardening time approx. min.
+0°C	3.5	12	15
+10°C	2.5	9	11
+20°C	2.0	8	11
+30°C	1.0	8	11

* The quantity of SILIKAL® BPO is always based on the quantity of resin.

Advice on application

- Stir in the SILIKAL® BPO until it is completely dissolved (approx. 1 minute) and use the mixture immediately.
- Apply the mixture to the surface to be bonded with a layer thickness of 1 – 2 mm.
- The metal side to be bonded should be roughened up and grease-free.

Characteristics as delivered

Property	Approx. value
Viscosity, +20°C	paste-like
Density, +20°C	1.20 g/cm ³
Application temperature	+0°C to +30°C



Other applicable documents

SILIKAL® BPO	Data sheet BPO
General notes	Technical documentation MMA
Safety data sheets	All used Silikal products

The information in this data sheet replaces all previous information about the product and its application. The application instructions as well as the technical data of the product are only guidelines. The buyer is responsible for the application and claims of third parties.

Silikal product information

SILIKAL® R 92 data sheet
Sheet 1 of 1
August 2022



Silikal GmbH

Ostring 23 · 63533 Mainhausen · Germany
Tel.: +49 (0) 61 82 / 92 35-0
mail@silikal.de · www.silikal.de