

SILIKAL® R 82

Reactive, elasticised top coat

Properties

- Low viscosity
- Slightly flexible when cured
- Low yellowing
- Very good resistance to white discolouration caused by warm water

Hardener dosages

Temperature	SILIKAL® BPO % by weight *	Pot life approx. min.	Hardening time approx. min.
+5 °C	3.0	20	45
+10 °C	3.0	18	40
+20 °C	2.0	12	30
+30 °C	1.0	8	20

* The amount of SILIKAL® BPO is always calculated with reference to the amount of resin.

Advice on application

- Stir in SILIKAL® BPO until it is fully dissolved (approx. 1 minute) and then use the mixture immediately.
- Always roll on at least 400 g/m² for the first top coat layer. Optionally, after the first coating has cured, a second top coat can be rolled on with no more than 300 g/m².
- Roll on crosswise with a suitable roller.

Guideline recipe, colourless top coat

No.	Component	Guideline recipe (% by weight)	Comment	Batch for 10 litre bucket
1	SILIKAL® R 82	100 %		10 kg
	Total:	100 %	Average consumption: 400 – 500 g/m²	10 kg
2	SILIKAL® BPO	1 – 3 % with ref. to no. 1		See "Hardener dosages" table for quantities

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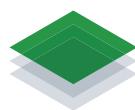


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Characteristics as delivered

Property	Approx. value
Viscosity, +20 °C	200 mPa · s
Density, +20 °C	0.98 g/cm ³
Application temperature	+5 °C to +30 °C

CE marking



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.

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Expect more from your floor.

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