

SILIKAL® HK 31

Reactive, low-yellowing, transparent coving paste

Properties

- Ready for use, transparent, pasty
- Good flexibility
- Good filling properties
- Reactive
- Low-yellowing

Area of application

- Creating covings and triangular covings in wet and dry areas

Hardener dosages

Temperature	SILIKAL® BPO % pbw. *	Pot life approx. min.	Hardening time approx. min.
0 °C	4.5	25	60
+10 °C	3.0	20	45
+20 °C	1.5	18	40
+30 °C	1.0	12	30

* The quantity of SILIKAL® BPO is always related to the quantity of resin.

Advice on application

- First stir in SILIKAL® BPO until completely dissolved (approx. 2 minutes) and only then mix in the filler, e.g. SILIKAL® FM 0.7 – 1.2 mm, and use the mixture immediately.
- Maximum coat thickness per application 10 mm; if thicker coats are required, apply more than one coat (always allowing each individual coat to cure fully).
- A mixture of 9 kg SILIKAL® Filler FS, FM or QS, 0.7 – 1.2 mm, and 3 kg SILIKAL® HK 31 is sufficient for approx. 5 – 6 linear meters of coving with leg dimensions of approx. 10 cm height (wall) and approx. 5 cm width (floor).

Guideline recipe

Item	Component	Guideline recipe (% by weight)	Comments	Batch for 10 litre bucket
1	SILIKAL® HK 31	25 %		3 kg
2	SILIKAL® Filler FS, FM or QS, 0.7 – 1.2 mm	75 %		9 kg
	Total:	100 %	Average consumption: 1.85 kg/litre coving volume	12 kg
3	SILIKAL® BPO	1.0 – 4.5 % related to item 1		See "Hardener dosages" table for quantities

Characteristics as delivered

Property	Approx. value
Viscosity, +20 °C	22 mPa · s (pasty)
Density, +20 °C	1.02 g/cm ³
Application temperature	0 °C to +30 °C



Other applicable documents

SILIKAL® BPO	Data sheet BPO
SILIKAL® Filler QS	Data sheet FQS
SILIKAL® Filler FM	Data sheet FFM
SILIKAL® Filler FS	Data sheet FFS
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

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