

SILIKAL® Additive I is a polyisocyanate-based methacrylic resin. It is a constituent of the urethane-modified reactive resins SILIKAL® RU 727 and RU 747 (see corresponding product data sheets).

Application

To bind surface moisture and on slightly moist substrates, a proportion of 10 – 15 % pbw. of SILIKAL® Additive I can be added to the primer resin SILIKAL® R 51. The penetrative capacity and the hardening times of the primer are hardly influenced by the admixture. However, you must ensure that subsequent coats with the corresponding SILIKAL® reactive resins are applied within 8 hours.

Characteristics of Additive I as delivered

Property	Measuring method	Approx. value
Viscosity at +20 °C	DIN 53 015	approx. 70 mPa · s
Flow time at +20 °C, 4 mm cup	DIN 53 211	18 – 21 sec.
Density D_4^{20}	DIN 51 757	1.07 g/cm ³
Flash point	DIN 51 755	+10 °C



Other applicable documents	Data sheet	Page
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Silikal product information

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