

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 <sub>4</sub> <sup>20</sup>	DIN 51 757	1.07 g/cm <sup>3</sup>
Flash point	DIN 51 755	+10 °C



Other applicable documents	Data sheet	Page
SILIKAL® Hardening Powder	SILIKAL® Hardening Powder	86 – 87
General processing information	AVH	89 – 92
Chemical resistance	CBK	100 – 101
Information on safety and protection	SUS	102 – 103
Storage and transport	LUT	104 – 106
General cleaning advice	ARH	107 – 108

#### Silikal product information

Issue 2.00.A

July 2006

Data sheet SILIKAL® Additive I

Page 1 of 1

#### Silikal GmbH & Co. KG

✉ Ostring 23

☎ +49 (0) 61 82 / 92 35-0

🌐 www.silikal.de

D-63533 Mainhausen

☎ +49 (0) 61 82 / 92 35-40

@ mail@silikal.de