

VIACRYL[®] VSC 5745

TYPE

In acrylic monomers dissolved, reactive polycondensate resin

Gelling time (f.o.d.)

20 °C, 4 % benzoylperoxide paste 50 %: 13 - 25 min.

FORM OF DELIVERY (f.o.d.)

40 % in methylmethacrylate / butylacrylate

Content of polymerizable substance

100 %

SUGGESTED USES

Hard-elastic adjusted basis resin for high-grade two-component thick-layer roadmarking paints with very good weather and abrasion resistance. If formulated properly you may achieve excellent levelling and satisfactory settling. The curing is induced by the benzoylperoxide.

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219 dynamic viscosity (100 1/s; 23 °C)	[mPa.s]	60 - 115
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Iodine Colour Number DIN 6162 iodine colour number		<= 25
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Acid Value DIN EN ISO 2114 acid value (f.o.d)	[mg KOH/g]	<= 25
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Not continually determined:

Colour / Appearance VLN 250 colour		brown
appearance		cloudy

Density (Liquids) DIN EN ISO 2811-2 density approx. (20 °C)	[g/cm ³]	1,06
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Flash Point DIN EN ISO 1523 flash point approx.	[°C]	19,5
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3.0/17.07.2013 (replaces all previous versions)

• Worldwide Contact Info: www.allnex.com •

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