

TYPE

With drying fatty acids modified acrylic copolymerisate

FORM OF DELIVERY (f.o.d.)

65 % in butyl acetate (65BAC)

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

dynamic viscosity	[mPa.s]	300 - 600
50 % BAC		
(25 1/s; 23 °C)		

Iodine Colour Number DIN 6162

iodine colour number		<= 10
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Acid Value DIN EN ISO 2114

acid value	[mg KOH/g]	22 - 32
(non volatile matter)		

Non-Volatile Matter DIN 55671

non-volatile matter	[%]	63 - 67
(120 °C; 5 min)		

Not continually determined:

Non-Volatile Matter DIN EN ISO 3251

non-volatile matter	[%]	63 - 67
(1 h; 125 °C; 1 g)		

Density (Liquids) DIN EN ISO 2811-2

density	[g/cm ³]	0,98
approx.		
(20 °C)		

Flash Point DIN EN ISO 1523

flash point	[°C]	30
approx.		

SPECIAL PROPERTIES AND USE

Viacryl VSC 5721/65BAC is a sole binder for non-aromatic roadmarking paints with high solid content.

It is with most for roadmarking paints used pigments and fillers compatible, with the exception of basic and basic coated pigments.

We recommend applying in all cases a trial marking in order to test the suitability under existing conditions.

STORAGE

At temperatures up to 25 °C storage stability packed in original containers amounts to at least 730 days.

DISTINGUISHING FEATURES

Viacryl VSC 5721/65BAC produces in comparison to Viacryl SC 160/60T and Viacryl SC 126/50LG road marking paints with a higher solid content and lower tendency to soiling.

