

TYPE

With drying fatty acids modified acrylic copolymerisate

FORM OF DELIVERY (f.o.d.)

65 % in toluene (65T)

PRODUCT DATA

Determined per batch:

Dynamic Viscosity DIN EN ISO 3219

| | | |
|-------------------|---------|-----------|
| dynamic viscosity | [mPa.s] | 200 - 500 |
| 40 % T | | |
| (25 1/s; 23 °C) | | |

Iodine Colour Number DIN 6162

| | | |
|----------------------|--|-------|
| iodine colour number | | <= 10 |
|----------------------|--|-------|

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] | 5 |
| approx. | | |

SPECIAL PROPERTIES AND USE

Viacryl VSC 5721 is a sole binder for roadmarking paints with high solid content. The soil absorption of such coatings is noticeably improved.

It is compatible with most for roadmarking paints commonly used pigments and fillers 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 prevailing conditions.

STORAGE

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

