

Technical Leaflet

WorléeCryl 8222

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Styrene copolymer dispersion.

Technical Data:

Non volatile content, 1h/125 °C, DIN EN ISO 3251	40% ± 1
pH-value, DIN ISO 976	8.0 - 8.5
Density, 20 °C, DIN EN ISO 2811-1	approx. 1.06 g/cm ³
Viscosity, Brookfield, 20 °C, spindle 4/30 rpm, delivery form, DIN EN ISO 2555	3,000 - 5,000 mPa·s
MFFT Minimum film forming temperature. ISO 2115	0 °C
Storage stability after 30 days at 50 °C	without alteration
Freeze / thaw stability	5 cycles
Delivery form	40% in water

Outstanding Characteristics:

Fast drying.

Good lifting properties.

Mat films.

Properties and Application:

W'Cryl 8222 is a new type of copolymer dispersion developed for formulating mat, aqueous overprint lacquers.

The dispersion is free from matting agents like waxes, silicic acids and similar products.

The storage stability in the originally closed barrel is at a storage temperature from + 5 to + 25 °C six months, counted from the day of the delivery ex works.