



Technical Leaflet

WorléeCryl 8273

Art.-No. 212051-05674

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Styrene acrylic dispersion.

Technical Data:

Non volatile content DIN EN ISO 3251	45% ± 1
pH-value DIN ISO 976	7.5 - 8.5
Viscosity 20 °C, Brookfield spindle 1 / 12 rpm, DIN EN ISO 2555	max. 1,000 mPa⋅s
MFFT Minimum film forming temperature, ISO 2115	50 °C
TG Glass transition temperature	99 °C
Freeze-/thaw stability	5 cycles
Emulsifying system	anionic
Delivery form	45% in water

Outstanding characteristics:

Very high gloss and hold-out.

High heat and blocking resistance.

Fast drying.

Application and Properties:

W Cryl 8273 is suitable for formulating high gloss overprint varnishes with fast drying and good resistance properties.

W Cryl 8273 can be combined with most acrylates from our printing ink programme.





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Furthermore good defoaming results are achieved with defoamers, e. g. with our W'Add W 644, 646.

For increasing the slip effect silicone and wax containing additives (e. g. W'Wax 8510) can be used.

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Before using additives we recommend generally a thorough compatibility test.

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

The above declarations serve for information purposes only. In particular, they shall not be relevant to define binding specifications for any orders. With respect to any order, the specifications shall be governed by the provisions of the sales contract to be concluded between the parties (e.g. the "product specification"). Any deliveries are exclusively subject to our general standard terms and conditions in their respectively valid version. We will be happy to provide you with the general standard terms and conditions upon your request and

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