

Technical Leaflet

WorléeCryl 7461

Art.-No. 212052-08546

Revision: 09.11.09

Aqueous pure acrylic emulsion.

Technical Data:

Non volatile content DIN EN ISO 3251	55% ± 1
pH-value DIN ISO 976	7.0 - 8.0
Density, DIN EN ISO 2811-1	approx 1.06 g/cm ³
Viscosity 20 °C, Brookfield; DIN EN ISO 2555	max. 500 mPa·s
Glass transition temperature T _g	Core = 80 °C Shell = - 27 °C
MFFT Minimum film forming temperature ISO 2115	0 °C
Freeze-/thaw stability	protect from freezing
Delivery form	55% in water

Outstanding Characteristics:

High block resistance.

High gloss in emulsion paints.

Application and Properties

W'Cryl 7461 is a high solid acrylic dispersion for the formulation of high gloss emulsion paints for the production of very easy processable and DIY lacquer-systems.

The outstanding characteristic of this binder is the high block resistance which is usually demanded for window- and door-application etc.

Wood glazings can be created totally without solvents, pigmented top coats need for the support of the film formation and for the improve of the flow small parts of high-boiling solvents.



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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.