



Technical Leaflet

WorléeCryl A 2210

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W'Cryl A 2210 is a styrene acrylic resin for production of physically drying primers.

Technical Data:

Non volatile content, 1h/125 °C, DIN EN ISO 3251	60% ± 1
Viscosity, Brookfield, 20 °C, spindle 4/5 rpm, delivery form, DIN EN ISO 2555	17,000 - 22,000 mPa·s
Hydroxyl value, on solids, DIN EN ISO 4629	approx. 33
Acid value, on solids, DIN EN ISO 3682	12 ± 2
Colour, Gardner, delivery form, DIN ISO 4630	max. 1
Glass transition temperature	39 °C
Delivery form	60% in aromatic HC 155 - 180

Compatibility:

W'Cryl A 2210 is not compatible with other binding agents e. g. alkyd resins.

Solubility:

w'Cryl A 2210 is soluble in all usual solvents.

Application and Properties:

W'Cryl A 2210 is particularly suitable for the manufacture of fast drying primers. Anticorrosive primers based on W'Cryl A 2210 have the following advantage compared with primers based on alkyd resin:

They show a fast drying and are recoatable at any time (among other things with 2K finishing lacquer). They also have a noticeable better adhesion property on critical substrates.