



Technical Leaflet

WorléeCryl A 2210

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WorléeCryl 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 |
|---|----------------------------|
| Acid value, on solids, DIN EN ISO 3682 | 12 ± 2 |
| Colour, Gardner, DIN ISO 4630 | max. 1 |
| Viscosity, Rheometer, 20 °C, C 35/1°, 100 s ⁻¹ | 17,000 - 22,000 mPa·s |
| Hydroxyl number, on solids, DIN EN ISO 4629 | approx. 33 |
| Glass transition temperature Tg | approx. 39 °C |
| Delivery form | 60% in aromatic HC 155-180 |

Application and Properties:

WorléeCryl A 2210 is particularly suitable for the manufacture of fast drying primers. Anticorrosive primers based on WorléeCryl 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.

Compatibility:

WorléeCryl A 2210 is not compatible with other binding agents e.g. alkyd resins.

Solubility:

WorléeCryl A 2210 is soluble in all usual solvents.

Shelf Life:

The storage stability of WorléeCryl A 2210 in the originally closed barrel is at a storage temperature from +5 to +25 °C twelve 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").