

## Technical Leaflet

# WorléeCryl 7107

Art.-No. 212052-22951

Revision: 05.02.2021

Hard methacrylic copolymer emulsion.

### Technical Data:

Non volatile content, DIN EN ISO 3251	40% ± 1
Viscosity, Brookfield, 20 °C, DIN EN ISO 2555	max. 500 mPa·s
pH-value, DIN ISO 976	7.2 - 8.0
Density, 20 °C, DIN EN ISO 2811-1	approx. 1.07 g/cm <sup>3</sup>
Emulsion system	anionic
Glass transition temperature T <sub>g</sub>	107 °C
MFFT	> 95 °C
Minimum film forming temperature ISO 2115	
Freeze-thaw stability, ISO 1147	protect from freezing
<b>Delivery form</b>	40% in water

### Specific Characteristics:

Very hard polymer improving the surface properties in water soluble lacquer systems.

Excellent compatibility with other polymer emulsions.

### Application and Properties:

As combining agent WorléeCryl 7107 effects improving in film hardness, sanding, blocking resistance and stackability.

### Shelf Life:

The storage stability of WorléeCryl 7107 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.