

Technical data sheet

WorléeCryl® 7123

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WorléeCryl 7123 is a high solids acrylic copolymer dispersion.

Technical Data:

Solid content	approx. 60%
pH	approx. 7,0 - 8,0
Density	approx. 1,07 g/cm ³
Viscosity	approx. 100 - 500 mPas
Emulgent system	anionic
Min. film formation temperature	approx. 0°C
Glas transition temperature	approx. -25°C
Storage stability, 50°C	min. 30 days
Freeze-thaw-stability	protect from frost
Delivery form	approx. 60% in water

Application and properties:

WorléeCryl 7123 is especially suitable for high elastic, weather resistant coatings where high water resistance and elasticity are required.

Application fields for WorléeCryl 7123 are caulks, roof coatings and adhesives demanding a high alkali and humidity resistance. Due to the high alkali resistance, WorléeCryl 7123 can also be used on fresh concrete.

Outstanding characteristics:

- high-elastic, even at low temperature
- water resistance
- adhesion on different substrates

Recommended storage conditions:

To ensure safe storage of WorléeCryl 7123, containers should be well sealed to prevent evaporation of water and the formation of skin on the surface. The emulsion must be stored at temperature above freezing. A temperature of +5 – +25°C for not more than six months is recommended. Higher temperatures will affect quality and cause the formation of crusts and skins, especially if the containers are not tightly closed or subjected to direct sunlight for long periods.