

COLPOLY 7100

Unsaturated Polyester Resin

Description:

Low viscous, monomer free unsaturated polyester resin based on a special composition.

Application:

Recommended as a grinding medium for pigment concentrates.

Features and benefits:

- » Good pigment wetting properties.
- » Excellent storage stability.

Physical characteristics of the liquid resin:

Property	Range	Method / According to standard
Appearance	Clear	
Acid value	5 - 15 mg KOH/g	MH1051 / ISO 2114
Non-volatile matter	95 - 99%	MH1155 / ISO 3251
Viscosity, 25 °C	300 - 400 mPa·s	MH1009 / ISO 3219
Colour	max. 150 APHA	MH1125 / ISO 6271
Shelf life at 25 °C in darkness	12 months	

Handling and safety precautions:

Colpoly 7100 should be stored indoors in a dry place at temperatures between 5 - 30 °C. For further details, please see the relevant Safety Data Sheet.

Disclaimer

This data is based on experience, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the customer to test, whether it is suitable for the intended purpose, before using the product. Any change in the processing procedure, the environmental conditions or the failure to comply with instructions may unfavorably influence the result. This Technical Datasheet is available on our website at www.helios.si. Should there be any discrepancies between this document and the version that appears on the website, then the version on the Website will take precedence.