

ATRESIN C970 Tribo Masterbatch

Saturated Hydroxylated Polyester Resin

Specification:

Property	Range	Method / According to standard
Acid value	max. 8 mg KOH/g	AA HL 10 01-0
Tg	60 - 68 °C	AA HL 10 03-1
Hydroxy value	26 - 34 mg KOH/g	AA HL 10 01-1/C
Viscosity, 150 °C	60 - 100 Pa·s	AA HL 10-07-1

Characteristics and Use:

- » Tribo-masterbatch C 970 is used to improve the Tribo charge of powder coatings.
- » Typical quantity required: about 2% of the total formulation.
- » Ingredients: 95% of Polyester and 5% active material.

Delivery form:

Granules with a maximum particle size of 12 mm.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures between -20 °C and 30 °C, for up to 12 months. Protect from freezing and avoid exposure to direct sunlight.

Based on the experience the shelf life of the resin is minimal 5 years. It is recommended to check the acid value and the viscosity every year.

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.

TECHNICAL DATASHEET

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