



Merginol 903

PRODUCT INFORMATION

Product Description

Merginol 903 is a branched Polyester/-etherpolyol. It is free of aromatics.

Typical Parameters

Hydroxyl Value [mg KOH/g]	220 - 260	Viscosity at 25°C[mPa*s]	80 - 300
Hydroxyl Content [%] ¹⁾	6.7 – 7.9	Average Functionality calculated	2.1
Average Acid Value [mg KOH/g]	1.22	Moisture Content [%]	Max. 0.1
		Biobased carbon content ²⁾ [%]	92

¹⁾ Average OH equivalent [g] = 1700 / hydroxyl content [%]

²⁾ Measure of the amount of biomass-derived carbon in a product compared to its total carbon content

Application and Properties

Merginol 903 is applicable in sealants and compounds, coatings and adhesives. It is especially hydrophobic and very less sensitive to moisture.

Sealed Merginol 903 is at least 6 months storable at 18 -25°C. Below 15°C a partially crystallization is possible. Heating up to 40°C will dissolve the crystallization.

Below 20°C clouding is possible which will disappear above this temperature.

Disclaimer

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