

Product information

VESTANAT[®] EP* -B 1358 DINP

(PRELIMINARY)

GENERAL DESCRIPTION

VESTANAT EP-B 1358 DINP is a blocked cycloaliphatic polyisocyanate. It is supplied as a 40 % by wt. solution in diisononylphthalate.

TYPICAL DATA

Property	Value	Unit	Test method
Non volatile matter	approx. 40	% by wt.	calculated
Viscosity at 23 °C	approx. 20	Pa	DIN EN ISO 3219
Free NCO content	< 0.1	% by wt.	DIN EN ISO 11 909/ASTM D 2572
Splitting temperature	approx. 130	°C	-
Colour number (Hazen)	< 150	-	DIN ISO 6271
Latent NCO-content	approx. 5	% by wt.	DIN EN ISO 11909 modified

PROPERTIES AND APPLICATIONS

Blocked polyisocyanate component for the combination with plastisols and organosols.

VESTANAT[®] EP-B 1358 DINP enables the formulation of stoving systems to cure at temperatures of ≥ 130 °C.

The use of tin-catalysts, e. g. dibutyl-tin-dilaurate (DBTDL) in concentrations of 0.1 - 0.5 % by wt. on solid resin, is recommended.

* EP = Experimental Product

STORAGE AND PACKAGING

VESTANAT® EP-B 1358 DINP can be stored in unopened containers for at least one year without loss of quality in accordance with the above specifications.

VESTANAT® EP-B 1358 DINP is supplied in non returnable 200 kg net drums.

SAFETY AND HANDLING

Please refer to our Material Safety Data Sheet.

Marl, June 10, 2018; This data sheet replaces all former issues.

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