

# VESTANAT<sup>®</sup> EP\*-M 60

## GENERAL DESCRIPTION

VESTANAT EP-M 60 is a solvent free, polyfunctional methoxy silane. It is used as a crosslinker to formulate highly scratch resistant coatings.

## TYPICAL DATA

Property	Value	Unit	Test method
Silicon content	approx. 10,6	% by wt.	calculated
Viscosity at 23 °C	approx. 271	mPa-s	DIN EN ISO 3219
Colour (Hazen)	≤ 150	-	DIN EN ISO 6271

## PROPERTIES AND APPLICATIONS

VESTANAT EP-M 60 is used in combination with suitable acrylic or polyester resins to formulate highly scratch resistant clear coats for e. g. automotive (OEM/refinish), wood, plastic and maintenance applications. In order to adjust a specific reactivity profile the use of catalysts is advised. Suitable catalyst recommendations are available on request. VESTANAT EP- M 60 can also be used as a co-crosslinker in 2 pack PUR-coatings.

## STORAGE

VESTANAT EP-M 60 is sensitive to moisture. It can be stored in unopened containers for at least 6 months at ambient temperature without loss of quality in accordance with the above specification.

## SAFETY AND HANDLING

The formation of methanole during curing must be taken into consideration. Provisions to protect workers have to be installed.

Please refer to our Safety Data Sheet.

\*EP = Experimental Product

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

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