

**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. 270	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, January 18, 2021; This data sheet replaces all former issues.

VESTANAT® is a registered trademark of Evonik Industrie AG or one of its subsidiaries.

**Disclaimer**

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

**EVONIK OPERATIONS GMBH**

Business Line Crosslinkers  
Paul-Baumann-Str. 1  
45764 Marl  
Germany

[www.evonik.com/crosslinkers](http://www.evonik.com/crosslinkers)

For contact in your country, please visit: [www.evonik.com/crosslinkers-contact](http://www.evonik.com/crosslinkers-contact)

**EVONIK CORPORATION**

Business Line Crosslinkers  
299 Jefferson Road,  
Parsippany, NJ 07054-0677  
USA

**EVONIK SPECIALTY CHEMICALS  
(SHANGHAI) CO., LTD.**

Business Line Crosslinkers  
55, Chundong Road  
Xinzhuang Industry Park  
Shanghai, 201108  
China

