VESTOPLAST®

Product Information

VESTOPLAST® 891

VESTOPLAST® 891 is a high viscous product with a good thermal stability under load and a relatively short „open time".

PRODUCT DESCRIPTION

High viscosity, high softening point grade, but soft grade.

Medium open time. High S.A.F.T.

Typical Properties		
Property	**Unit**	**Value**
Chemical Name		Amorphous Poly-alpha-olefin (APAO)
Melt Viscosity at 190°C according to DIN 53019	±35000 mPa·s	115000
Needle Penetration DIN EN 1426	± 4 0.1 mm	22
Softening Point DIN EN 1427	± 4 °C	162

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Raw material

- for the production of polymer modified bitumen
- for waterproofing membranes
- for roofing and bridges
- for hot melt adhesives
- furniture and woodworking
- automotive applications

DOSAGE

We are pleased to send guideline formulations.

HANDLING & PROCESSING

In case of thermal processing, provide for extraction of the vapours or adequate ventilation. Fumes from hot processing may be irritating to eyes and respiratory tract.

PACKAGING

- 20 kg bags on CP4 palette of 1000kg

Bags made of recyclable polyethylene (LDPE, Resin Identification Code: 04).

STORAGE

Store in a dry, cool, and well-ventilated place. General rules of fire prevention should be observed.

Keep away from sources of ignition - No smoking.

SHELF LIFE

3 years

HAZARDOUS SUBSTANCE

No hazardous substance

Registration Listings	
Registry	**Status**
Australia (AIIC)	Yes
Canada (DSL)	Yes
China (IECSC)	Yes
EU (REACH) EU-REACH compliant for Evonik Operations GmbH and its affiliates as EU manufacturer/EU importer.	Yes
Japan (ENCS)	Yes
South Korea (KECL) Polymer Exemption under K-REACH. Valid only for specific importer.	Information on Request
Mexico (INSQ)	No
New Zealand (NZIoC)	Yes
Philippines (PICCS)	Yes
Taiwan (TCSI) Pre-registration is requested for specific importer.	Yes
USA (TSCA) ACTIVE: Commercial Status: Active	Yes

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.

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