

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	mPa·s	115,000
Needle Penetration DIN EN 1426	0.1 mm	22
Open Time Evonik method	sec	40
Softening Point DIN EN 1427	°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

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