VESTOPLAST®

Product Information

VESTOPLAST® 508

VESTOPLAST® 508 is a grade of low viscosity, long „open time" and low softening point.

PRODUCT DESCRIPTION

Grade with lowest softening point and long open time. Low viscosity.

Typical Properties		
Property	**Unit**	**Value**
Chemical Name		Amorphous Poly-alpha-olefin (APAO)
Melt Viscosity at 190°C according to DIN 53019	± 2000 mPa·s	8000
Needle Penetration DIN EN 1426	± 3 0.1 mm	14
Softening Point DIN EN 1427	± 4 °C	84

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Raw material

- for the production of hot melts for the hygienic industry
- for the production of mattresses and labels
- modifier for PU hotmelts
- for cable filling compounds: high filler load (80%)
- rheology modifier
- oil and grease modification: very low viscosity decrease and high recovery after shear
- improves tackiness and wash off resistance, decreases bleeding

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)	Yes
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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