VESTOPLAST®

Product Information

VESTOPLAST® 807

VESTOPLAST® 807 is a low viscous, crystalline grade with high value in thermal stability under load. It reduces "open time", increases tear strength and it improves adhesion on polypropylene.

PRODUCT DESCRIPTION

Low viscosity and high softening point.

Hard and crystalline grade.

Very low open time.

Typical Properties

Property	Unit	Value
Chemical Name		Amorphous Poly-alpha-olefin (APAO)
Melt Viscosity at 190°C according to DIN 53019	± 2000 mPa·s	7000
Needle Penetration DIN EN 1426 Evonik method	± 3 0.1 mm	7
Softening Point DIN EN 1427	± 3 °C	161

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Raw material

- for the production of hot melt adhesives
- ideally suited for adhesion on polypropylene
- automotive and woodworking adhesives: significantly increases softening point at 10-20% add on
- used as modifer: Increases initial strength and S.A.F.T. in VESTOPLAST 206 formulations

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
Switzerland (ChemO)	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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