VESTOPLAST®

Product Information

VESTOPLAST® 408

VESTOPLAST® 408 is a hard grade with excellent thermal stability under load and tear strength.

PRODUCT DESCRIPTION

Free flowing granules. High crystallinity.

Low viscosity and high softening point and high S.A.F.T.

Hardest grade with high tear strength.

Excellent foamability.

Resistant against battery acid (37% sulfuric acid).

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	± 2 0.1 mm	5
Softening Point DIN EN 1427	± 4 °C	118

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Raw material

- for the production of hot melts, e.g. for the textile-, paper- and packaging and woodworking industry
- air filter: automotive-, industrial-, and HEPA- filters
- filter pleating
- lead acid batteries: fixation of plates
- foamable
- gap filling 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

Disclaimer

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