

## Product Information

# VESTOPLAST® EP V2103

VESTOPLAST® EP V2103 is a amorphous poly-alpha-olefin, produced with three monomers-ethylene, propylene and butene-1.

## PRODUCT DESCRIPTION

Low viscosity, medium-low softening point grade.

### Typical Properties

Property	Unit	Value
<b>Chemical Name</b>		Amorphous Poly-alpha-olefin (APAO)
<b>Melt Viscosity</b> at 190°C according to DIN 53019	mPa·s	2500
<b>Needle Penetration</b> DIN EN 1426	0.1 mm	12
<b>Open Time</b> Evonik method	sec	300
<b>Softening Point</b> DIN EN 1427	°C	103

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

Raw material

- for the production of various hotmelt adhesives
- especially designed for packaging and mattress applications
- anti-slip hot melts

## BENEFITS & ADVANTAGES

- allows for high polymer content formulations
- high hot tack
- high mileage
- low application temperature
- excellent bonding to various substrates

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

#### Disclaimer

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