Product information

VESTOPLAST® EP V2103

PRELIMINARY DATA SHEET

Property	Value		Unit	Test method
Melt viscosity at 190 °C	2500	± 500	mPa s	according to DIN 53 019
Rotational viscometer				
Softening Point	103	± 3	°C	according to DIN EN 1427
Ring and ball				
Needle penetration (100/25/5)	12	± 3	0,1 mm	according to DIN EN 1426

FEATURES

- · low viscosity
- · elevated softening point
- · high shear adhesion failure temperature
- · low density
- · low odor
- · excellent stability of color and degradation under thermal stress

ADVANTAGE

- · allows for high polymer content formulations
- high hot tack

BENEFITS

- · high mileage
- · low application temperature
- · excellent bonding to various substrates

APPLICATION

Raw material for the production of various hotmelt adhesives including mattress assembly, especially designed for hygiene applications.

Marl, December 19, 2022; This data sheet replaces all previous versions. VESTOPLAST® is a registered trademark of Evonik Industries AG or one of its subsidiaries.

Disclaimer

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH

Coating & Adhesive Resins Paul-Baumann-Straße 1 45764 Marl Germany Phone +49 2365 49-4843 evonik.com/adhesive-resin

