

Product information

VESTOPLAST® eCO 888 Bio

ISCC Plus certified material (mass balance approach)

DATA SHEET

Property	Value		Unit	Test method
Melt viscosity at 190 °C Rotational viscometer	120000	± 40000	mPa s	according to DIN 53 019
Softening Point Ring and ball	161	± 5	°C	according to DIN EN 1427
Needle penetration (100/25/5)	16	± 4	0,1 mm	according to DIN EN 1426

By reducing the fossil amount of resources, Evonik is supporting the circular economy/bioeconomy. An amount of bio material equivalent to >90 % of this VESTOPLAST® eCO 888 Bio was allocated to this product using the ISCC mass balance approach.

SPECIAL PROPERTIES

VESTOPLAST® eCO 888 Bio is a high viscous product with good thermal stability under load and a short "open time".

APPLICATION

Raw material for the production of polymer modified Bitumen for waterproofing membranes for roofing and bridges as well as for hot melt adhesives for the woodworking industry.

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