

Product information

VESTOPLAST® eCO 807 Bio

ISCC Plus certified material (mass balance approach)

DATA SHEET

Property	Value		Unit	Test method
Melt viscosity at 190 °C Rotational viscometer	7000	± 2000	mPa s	according to DIN 53 019
Softening Point Ring and ball	161	± 3	°C	according to DIN EN 1427
Needle penetration (100/25/5)	7	± 3	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 91,4 % of this VESTOPLAST® eCO EP 807 Bio was allocated to this product using the ISCC mass balance approach.

SPECIAL PROPERTIES

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

APPLICATION

Raw material for the production of hot melt adhesives. Ideally suited for adhesion on polypropylene.

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.

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Evonik Operations GmbH

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