

## Product information

# VESTOPLAST® eCO 828 Bio

ISCC Plus certified material (mass balance approach)

## DATA SHEET

Property	Value		Unit	Test method
Melt viscosity at 190 °C Rotational viscometer	25000	± 7000	mPa s	according to DIN 53 019
Softening Point Ring and ball	161	± 4	°C	according to DIN EN 1427
Needle penetration (100/25/5)	22	± 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 >90 % of this VESTOPLAST® eCO 828 Bio was allocated to this product using the ISCC mass balance approach.

## SPECIAL PROPERTIES

VESTOPLAST® eCO 828 Bio shows a good thermal stability under load and a relatively short „open time“.

## APPLICATION

Raw material for the production of

- polymer modified bitumen for waterproofing membranes for roofing and bridges
- hot melt adhesives for the woodworking industry
- hot melt adhesives for the bonding of PP pourers on drinks carton (packaging industry)
- heavy coating compounds for carpet tiles and for preshaped-car carpets

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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