

## Product information

# VESTOPLAST® eCO 891 Bio

ISCC Plus certified material (mass balance approach)

## DATA SHEET

| Property  | Value  |         | Unit   | Test method              |
|---|--------|---------|--------|--------------------------|
| Melt viscosity at 190 °C<br>Rotational viscometer | 115000 | ± 35000 | mPa s  | according to DIN 53 019  |
| Softening Point<br>Ring and ball                  | 162    | ± 4     | °C     | according to DIN EN 1427 |
| Needle penetration (100/25/5)                     | 22     | ± 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 891 Bio was allocated to this product using the ISCC mass balance approach.

## SPECIAL PROPERTIES

VESTOPLAST® eCO 891 Bio is a high viscous product with 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 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

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