

Product information

VESTOPLAST® eCO 750 Bio

ISCC Plus certified material (mass balance approach)

DATA SHEET

| Property | Value | | Unit | Test method |
|---|-------|---------|--------|--------------------------|
| Melt viscosity at 190 °C Rotational viscometer | 50000 | ± 10000 | mPa s | according to DIN 53 019 |
| Softening Point Ring and ball | 107 | ± 4 | °C | according to DIN EN 1427 |
| Needle penetration (100/25/5) | 14 | ± 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 >97 % of this VESTOPLAST® eCO 750 Bio was allocated to this product using the ISCC mass balance approach.

SPECIAL PROPERTIES

VESTOPLAST® eCO 750 Bio shows a good tear strength and elongation at break combined with a relatively low softening point.

APPLICATION

Raw material for the production of hot melt adhesives for the hygienic and 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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