

Provisional Technical Data Sheet

Versalis Revive® ABS L322 Black

Product description

Versalis Revive® ABS L322 Black is the new grade of Versalis' ABS portfolio. Following the circular economy approach Versalis Revive® ABS L322 Black has been developed for a new era of sustainable ABS: it contains the 70% of secondary raw material.

Versalis Revive® ABS L322 Black offers excellent flowability and good impact resistance together with an excellent thermal stability during processing.

Versalis Revive® ABS L322 Black is available in black shade.

Technical data

Properties	Test conditions	Methods	Units	Values
Melt Flow Rate	220 °C – 10 kg	ISO 1133	g/10'	20
Izod impact strength, notched	23 °C – thickness 4 mm	ISO 180/1A	kJ/m ²	14
Vicat Softening Temperature	50 N - 50°C/h	ISO 306/B50	°C	96

Application

Versalis Revive® ABS L322 Black is suitable for injection molding.

Versalis Revive® ABS L322 Black is not suitable for food contact applications.

Processing

Versalis Revive® ABS L322 Black can be injection-molded to produce shaped articles:

- Pre-drying for 2-4h at 80°C
- Melt temperature 220-250°C
- Mold temperature 40-70°C

General information

This product is available for sampling and testing. For further information concerning storage, packaging and

processing precautions please contact Versalis directly.

All indicated data refer to natural grades.

The data, information and suggestions are provided for guidance purposes only.

The Company accepts no responsibility for the results obtained therefrom, as neither for their utilization in infringement of possible patent rights.

On the subject of the experimental product the Company reserves the right to change without prewarning the characteristics to optimize the performance and the cost. This Sheet is valid for six months from the revision date.

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