



## Technical Data Sheet

### Versalis Revive® PS Land – Series Forever

#### Product description

Versalis Revive® PS Land – Series Forever is the new grade of Versalis' Polystyrene portfolio. Following the circular economy approach Versalis Revive® PS Land – Series Forever has been developed for a new era of sustainable HIPS: it contains the 75% of secondary raw material. Versalis recommend mixing PS Land – Series Forever with virgin Edistir® HIPS to reach the target percent of recycled material in the final good. The color may change depending on the secondary raw material.

#### Technical data

Properties	Test conditions	Methods	Units	Values
Density	-	ISO 1183	g/cm <sup>3</sup>	1,05
Melt Flow Rate	200 °C – 5 kg	ISO 1133	g/10'	4,5
Izod impact strength, notched	23 °C – thickness 4 mm	ISO 180/1A	kJ/m <sup>2</sup>	6

#### Application

Versalis Revive® PS Land – Series Forever is suitable for extrusion/thermoforming and injection moulding. This grade is recommended for packaging.

Versalis Revive® PS Land – Series Forever is not suitable for food contact applications.

#### Processing

Versalis Revive® PS Land – Series Forever can be processed with standard extrusion equipment using very similar processing conditions to those used for conventional products:

- Melt temperature 210 – 240 °C

Versalis Revive® PS Land – Series Forever can be injection-moulded to produce shaped articles:

- Predrying normally not required
- Melt temperature 210 – 260 °C

