



PT. PELITA MEKAR SEMESTA
Plastic Recycle Industry

TECHNICAL DATA SHEET

sapphire

PP SPUNBOND WHITE 01
PP SPUNBOND WHITE



Description

Polypropylene in white colour pellet, produced from post industrial PP Spunbond Non-woven.

Application

This product is suitable mostly for spunbond process

Product is typically used for non-woven fabric, lamination, bedding, filtration, packaging and disposal.

Material Properties

	Test Method	Value	Unit
Physical			
Density	ISO 1183	0.85 - 0.88	g/cm ³
Rheological			
Melt Flow Rate (230 °C / 2.16 kg)	ISO 1133	42.18 - 55.74	g/10 min
Ash content	ISO 3451	0.05 - 0.07	%
Other			
Moisture Content		0.12 - 0.17	%
Filtration		80	mesh
Melt Temperature Range		160 - 170	°C

Note :

The data above is provided in good faith and represents typical properties based on our current knowledge and experience. Product properties may be changed without notice. These properties are provided as a guide and should not be construed as binding specifications limits or minimum values.

The suitability of the data for a specific processing method can only be ensured with investigations and tests by the end user.

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