

TECHNICAL DATA SHEET PPH292

Revision date: 2022-02-21

IDENTIFICATION OF PRODUCT

Trade name: **Polypropylene natural**
 Product numbers: **PPH292**

COMPOSITION/INFORMATION ON INGREDIENTS

CAS-no	EG-no	Components	% (per kg)	Symbol	R-phrases
9003-07-0	-	Polypropylene	100	-	-
-	-	Other unidentified polymers	-	-	-
-	-	Other unidentified contaminants	-	-	-

Note: These products are made from 100 % Post-Industrial waste

PHYSICAL AND CHEMICAL PROPERTIES

The data given below are average values and will vary from batch to batch

Physical state	Solid granules		
Color	Natural, clear to translucent		
Melt flow index	1,5-2,5 g/10min	2,16kg/230°	ISO 1133
DSC - OiT	6,5 min	210°C	ISO 11357
Tensile strength Yield	29 N/mm ²	+23°C 50mm/min	ISO 527-2 type 1A
Tensile strength break	19 N/mm ²	+23°C 50mm/min	ISO 527-2 type 1A
E-modulus	1010 N/mm ²	+23°C 1mm/min	ISO 527-2 type 1A
Elongation at break	>500 %	+23°C 50mm/min	ISO 527-2 type 1A
Charpy notched	69 kJ/m ²	+23°C / 1eA	ISO 179-1

This Technical Data Sheet supersedes all earlier product and information sheets. Revision 1.3

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