

TECHNICAL DATA SHEET

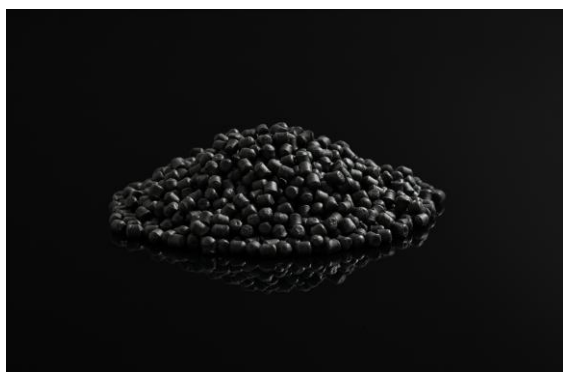


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PPT20

SPECIFICATIONS



○	MATERIAL	PP
○	COLOR	BLACK
○	REFERENCE	PPT20
○	PACKAGING	BIG BAG ON PALLET
○	ORIGIN	97% FROM POST CONSUMER PLASTIC

For specific recycled content %, please contact us. We can achieve 100% recycled content.
Recycled content depending on product grades and can change due to new guidelines, operating conditions, suppliers and availability of raw materials.



PROPERTIES	ISO STANDARDS	VALUES	UNIT
MFI 230°/2.16KG	ISO 1133	[7 ; 10]	g/10min
Flexural modulus	ISO 178	>1500	Mpa
IZOD notched at 23°	ISO 180/1A	[3 ; 6]	kJ/m2
Density	ISO 1183	1.04	g/cm3
Ash content		[18 ; 22]	%

PROCESSING INFORMATION

Pre-Drying: hot air or desiccant
Drying temperature: 79.4°C
Drying time: 2H

Injection Molding

Melt Temperature Range 191-232°C
Mold Temperature Range 32-66°C

Please note that the above information relates to average values obtained from various batches. Because of the nature of the source materials these values may vary. It is the customer's responsibility to optimise processing conditions and assure suitability for use in their own products. It is also advised that the materials pre dried prior to use.