



Technical Data Sheet

Polypropylene (PP)

Product Name	rPP Honest 503F		
Application	Food Packing		
Features	100% PCR Homopolymer PP		
DATA SHEET			
PROPERTY	TEST METHOD	TYPICAL VALUES	UNIT
Melt Flow Rate	ISO 1133-1:2022	4.0	g/10min
Ash Content	ISO 3451-1:2025	0.1	%
Tensile Strength	ISO 527-2:2025	33	MPa
Elongation at Break	ISO 527-2:2025	200	%
Flexural Strength	ISO 178:2019	40	MPa
Flexural Modulus	ISO 178:2019	1400	MPa
Izod Notched Impact Strength	ISO 180:2023	3.5	Kj/m2