

Technical Data Sheet

*Circulen*Recover PPMI45 Jazz



Polypropylene, Impact Copolymer

Product Description

*Circulen*Recover PPMI45 Jazz is a circular polypropylene copolymer supplied in pellet form for injection moulding applications. The grade combines stiffness, impact and flow.

The grade is available in jazz color from municipal plastic waste.

Sustainability

According with the requirements of Standard ISO 14021:2016, *Circulen*Recover PPMI45 Jazz contains at least 99 % of recycled material that is fully based on Post-Consumer Waste (PCW) from pre-sorted municipal plastic waste. Filtration level is 150 µm.

This product is not intended for highly regulated applications including food contact, potable water contact, medical and pharmaceutical applications.

Application	Containers; Crates; Furniture; Pails
Market	Consumer Products; Rigid Packaging
Processing Method	Injection Molding
Attribute	General Purpose; Good Processability; Impact Copolymer

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	30-55	g/10 min	ISO 1133-1
Density	0.915	g/cm ³	ISO 1183-1
Additional Information			
Ash	< 2.5	wt %	ISO 3451-1
600 °C			