

Product Texts

CirculenRecover PP300R Grey contains at least 99% of recycled material.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	21	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1250	MPa	ISO 527
Tensile Strength	26	MPa	ISO 527
Strain at break	30	%	ISO 527
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	915	kg/m ³	ISO 1183
Bulk density	560	kg/m ³	-

Characteristics

Processing
Injection Molding

Certifications
Recycled Resin Content

Delivery form
Pellets

Applications
General Purpose, Packaging

Features
Copolymer, Impact Copolymer

Regional Availability
Europe