

Product Texts

CirculenRecover PP249S Grey contains 69% of recycled material.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	28	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	850	MPa	ISO 527
Tensile Strength	15	MPa	ISO 527
Strain at break	>50	%	ISO 527
Charpy notched impact strength, +23°C	40	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	922	kg/m ³	ISO 1183
Bulk density	520	kg/m ³	-

Characteristics

Processing
Injection Molding

Certifications
Recycled Resin Content

Delivery form
Pellets

Applications
General Purpose, Packaging

Special Characteristics
High impact or impact modified

Regional Availability
Europe

Features
Copolymer, Impact Copolymer