

Systemen PP-C28000 gr000

PP

Systec Plastics GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	55	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1150	MPa	ISO 527
Tensile Strength	25	MPa	ISO 527
Charpy notched impact strength, +23°C	4.5	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Certifications

Recycled Resin Content

Regional Availability

Europe