

Poly-Elek PP 135

PP

A. Westensee und Partner Rohstoff GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1800	MPa	ISO 527
Tensile Strength	26	MPa	ISO 527
Strain at break	5	%	ISO 527
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA
Electrical properties			
ISO Data			
Volume resistivity	10	Ohm*m	IEC 62631-3-1
Surface resistivity	10000	Ohm	IEC 62631-3-2
Other properties			
Density	1020	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Increased electrical conductivity

Regional Availability

Europe