

Poly-Elek PP 138 Batch

PP

A. Westensee und Partner Rohstoff GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.3	g/10min	ISO 1133
Temperature	230	°C	-
Load	10	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1600	MPa	ISO 527
Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA
Electrical properties			
ISO Data			
Volume resistivity	0.03	Ohm*m	IEC 62631-3-1
Surface resistivity	100	Ohm	IEC 62631-3-2
Other properties			
Density	1100	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Increased electrical conductivity

Regional Availability

Europe