

Poly-Elek PP 138

PP

A. Westensee und Partner Rohstoff GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	50	g/10min	ISO 1133
Temperature	230	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1400	MPa	ISO 527
Flexural modulus, 23°C	1300	MPa	ISO 178
Charpy notched impact strength, +23°C	20	kJ/m ²	ISO 179/1eA

Electrical properties	Value	Unit	Test Standard
ISO Data			
Surface resistivity	100	Ohm	IEC 62631-3-2

Other properties	Value	Unit	Test Standard
Density	1040	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black

Regional Availability

Europe

Special Characteristics

Increased electrical conductivity