

PP Regranulat 582-S

PP

vogt-plastic GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	920	MPa	ISO 527
Yield stress	20	MPa	ISO 527
Yield strain	10	%	ISO 527
Stress at break	17	MPa	ISO 527
Strain at break	18	%	ISO 527
Charpy impact strength, +23°C	70	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	5.6	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	930	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black

Regional Availability

Europe

Certifications

Recycled Resin Content