

PP Regranulat 506-S

PP

vogt-plastic GmbH

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1600	MPa	ISO 527
Yield stress	24	MPa	ISO 527
Yield strain	7	%	ISO 527
Stress at break	23	MPa	ISO 527
Strain at break	15	%	ISO 527
Charpy impact strength, +23°C	50	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4.6	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	1020	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black

Regional Availability

Europe

Certifications

Recycled Resin Content