

PP 1553L

PP

Nizhnekamskneftekhim OAO

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	5.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	32	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Flexural Modulus	1300	MPa	ASTM D 790

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets

Chemical Resistance

Oxidation Resistance

Features

Thermal Stability, Homopolymer

Regional Availability

Europe, Asia Pacific