

PP 1520H (S38F)

PP

Nizhnekamskneftekhim OAO

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	2	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	34	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Flexural Modulus	1500	MPa	ASTM D 790
Other properties			
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