

PP 1432C (D50S)

PP

Nizhnekamskneftekhim OAO

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.4	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	33	MPa	ASTM D 638
Elongation at Yield	11	%	ASTM D 638
Flexural Modulus	1200	MPa	ASTM D 790
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Profile Extrusion, Sheet Extrusion, Other Extrusion, Blow Molding

Delivery form

Pellets

Special Characteristics

Anti-static

Features

Thermal Stability, Homopolymer

Chemical Resistance

Oxidation Resistance

Regional Availability

Europe, Asia Pacific