

PP 1532B (YD50G)

PP

Nizhnekamskneftekhim OAO

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.3	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	33	MPa	ASTM D 638
Elongation at Yield	12	%	ASTM D 638
Flexural Modulus	1300	MPa	ASTM D 790
Izod Impact notched, 1/8 in	144	J/m	ASTM D 256

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

Characteristics**Processing**

Profile Extrusion, Other Extrusion, Blow Molding

Features

Thermal Stability, Homopolymer

Delivery form

Pellets

Chemical Resistance

Oxidation Resistance

Special Characteristics

Anti-static

Regional Availability

Europe, Asia Pacific