

PP 1510M (X30S)

PP

Nizhnekamskneftekhim OAO

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	9	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	1400	MPa	ASTM D 790
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Film Extrusion

Delivery form

Pellets

Features

Thermal Stability, Homopolymer

Chemical Resistance

Oxidation Resistance

Applications

Monofilament

Regional Availability

Europe, Asia Pacific