

17703-010 Grade 2

PE

Rosneft

Processing/Physical Characteristics	Value	Unit	Test Standard
Other Standards^[S]			
Melt flow index, MFI	1	g/10min	GOST 11645-73

S: These properties are reported by the producer according standards that are different to our defaults.

Mechanical properties	Value	Unit	Test Standard
Other Standards^[S]			
Yield stress	9.8	MPa	GOST 11262-2017
Stress at break	12.2	MPa	GOST 11262-2017
Strain at break	600	%	GOST 11262-2017

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[S]			
Density	919	kg/m ³	GOST 15139-69

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics**Processing**

Film Extrusion

Delivery form

Pellets

Certifications

Food contact

Applications

Medical, Packaging, Toys

Regional Availability

Europe, Asia Pacific