

## 108-14 Grade 1

PE

Rosneft

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>Other Standards<sup>[5]</sup></b>			
Melt flow index, MFI	2	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
<b>Other Standards<sup>[5]</sup></b>			
Yield stress	9.3	MPa	GOST 11262-2017
Stress at break	12.2	MPa	GOST 11262-2017
Strain at break	550	%	GOST 11262-2017

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