

**Polypropylene homopolymer
(PP)****Balen 01030**
Ufaorgsintez, Russian Federation**PROPERTIES****Description**

Balen 01030 is Polypropylene homopolymer.
Has high resistance to thermo-oxidative aging, increased resistance to fading and cleaning agents, improved technology and antistatic properties.

Applications

Products technical and a household purpose, food contact, toys.

Melt Flow Rate (230 °C/2.16 kg)	g/10 min	2.4-4.0	GOST 11645 / ASTM D1238
Tensile Stress at Yield (5/50 mm/min) (not less than)	MPa	33	GOST 11262 / ASTM D638
Elongation at Yield (5/50 mm/min) (not less than)	%	10	GOST 11262 / ASTM D638
Flex modulus (1.27 mm/min) (not less than)	MPa	1200	ASTM D790
ESCR (150 °C) (not less than)	hr	360	ISO 4577
Mass fraction of volatile substances (not more than)	°C	0.09	

These are typical properties: not to be construed as specification.