



BALEN 01130

Polypropylene

Description

BALEN 01130 is a homopolymer of propylene synthesised in the presence of a metallocene catalyst. The product features good resistance to thermal oxidation.

Manufacturer

Ufaorgsintez OJSC

Specification

TS 2211-074-05766563-2005 with amendments No. 1-3

Applications

Filament yarn, spun yarn, moulded industrial and household products, disposable medical syringes, food-contact products, toys.

Parameter	Value	Test method
Melt flow index (230 °C/2.16 kg)	10 - 15 g/10 min	GOST 11645 ASTM D1238
Flexural modulus (1.27 mm/min), minimum	1200 MPa	ASTM D790
Thermal oxidative stability, time to failure (150 °C), minimum	360 hours	ISO 4577

February, 2014

Information contained in this document corresponds with our current knowledge of the product at the time of publication. It is the customer's responsibility to test our products in order to determine their suitability in any given application. The manufacturer disclaims any liability for losses/damages suffered as a result of using any of this information.