



BALEN 01370

Polypropylene

Description

BALEN 01370 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

Thin spun yarns, moulded industrial products, food-contact products, toys.

Parameter	Value	Test method
Melt flow index (230 °C/2.16 kg)	34 - 40 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

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