



ISO 9001

OHSAS 18001

ISO 14001



RANDOMCOPOLYMER

PNR 230 C

Description:

"PNR 230 C" is a natural polypropylene random copolymer for extrusion applications which contains basic stabilization package of additives.

"PNR 230 C". Is not intended for medical and pharmaceutical applications.

Processing Method:

Extrusion (pipe - sheet)

Features:

Random copolymer

Typical Applications:

Semi finished products and profiles.

Sheet

Small diameter pips

TYPICAL PROPERTIES	VALUE	UNIT	METHOD
Physical			
Melt Flow Rate (230 °C, 2.16kg)	0.3	g/10min	ASTM D1238
Density	0.9	g/cm ³	ASTM D1505
Mechanical			
Flexural Modulus	1100	MPa	ASTM D790
Tensile Strength at Yield	25	MPa	ASTM D638
Tensile Elongation at Yield	10	%	ASTM D638
Charpy impact strength (notched) at 23 °C	20	kJ/m ²	iso 179
Thermal			
Melting Ttemperature	148	°C	iso 3146

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