



PP PIPE

PNR 230C

Technical Datasheet

1) Product Description:

“PNR 230C” 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.

2) Applications:

Semi finished products and profiles.

Sheet

Small diameter pips

Property	Test Method	Unit	Value
Melt Flow Index(230°C/2.16Kg)	ASTM D1238	g/10min	0.3
Density	ASTM D1505	g/cm ³	0.9
Flexural Modulus	ASTM D790	MPa	1100
Tensile Strength at Yield	ASTM D638	MPa	25
Tensile Elongation at Yield	ASTM D638	%	10
Charpy impact strength (notched) at 23 °C	ISO 179	Kj/m ²	20
Melting Temperature	ISO 3146	°C	148

SURIN