



شماره تماس:  
۰۹۱۰ ۳۳۰ ۴ ۹۹۰

- واردات و فروش انواع دستگاه تزریق پلاستیک
- فروش انواع مواد اولیه پلیمر وارداتی و داخلی
- فروش انواع گرانول، مستریج و کامپاندهای تخصصی



Number: 622633/11 Date: 03/02/1397  
**Polynar Co**

Manufacturer of Polypropylene

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
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16kg)	0.3	g/10min	ASTM D1238
Density	0.9	g/cm <sup>3</sup>	ASTM D1505
<b>Mechanical</b>			
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 <sup>2</sup>	iso 179
<b>Thermal</b>			
Melting Ttemperature	148	°C	iso 3146

ISO 9001  
OHSAS 18001  
ISO 14001



Head Office: NO:10 ,Danially Alley ,Andarzgoo Boulevard, TEHRAN-IRAN  
TEL:(+9821)22212087 FAX:(+9821)22201946  
Factory: West of TABRIZ Petrochemical Complex – TABRIZ-IRAN  
TEL:(+98411)4201000 FAX:(+98411)4201001  
www.polynar.com Email:info@polynar.ir