SARA
DIŞ TİCARET LTD. ŞTİ.

BUPLEN® 6331-6431-6531-6631

Description:

The polypropylene is granulated, normally stabilized, with a natural colour.

Application:

For the production of home appliances, medical devices, technical products, packaging products for the food industry,roug textile, parts for the electrical industry and so on.

PROPERTY	UNIT	VALUE BY GRADE				TEST METHOD
		6331	6431	6531	6631	
Melt flow rate at 230ºC and loading 2.16 kg min - max	g/10 min	8-16	5-8	3-5	1-3	ASTM D 1238 EN ISO 1133
Density at 23ºC min - max	kg/m³	899-906	899-906	899-906	899-906	ASTM D 792
Impact strength by Izod at 230 °C min	J/m	15	20	25	30	ASTM D 256
Deflection temperature under load (1,820 Mpa) min	ºC	51	55	55	55	ASTM D 648 БдС ISO 75-2
Tensile strength at yield, at 50 mm/min min	Mpa	29	30	30	30	ASTM D 638 EN ISO 527-1
Bending modulus 1% secant min	Mpa	1100	1100	1100	1100	ASTM D 790

Note : The samples for the physical-mechanical test are prepared as per ASTM 4101-94

Production method:

It is produced by Stereospecific Polymerization of propene in the presence of a Ziegler-Natta catalyst.

Package:

Polythylene bags, each with a mass of 25 kg.

Every package is marked with the product code, batch number and date of production.

Storage:

It is stored in covered, dry and clean warehouse at distance not less than 1 m away from heat.

İstoç Mahmutbey Mahallesi Aktem Plaza
2416 Sokak No:4 D:83 Bağcılar, İstanbul
T. 0212 522 8073 / 0212 520 0149
F. 0212 522 7728
info@saragrup.com.tr
www.saragrup.com.tr