

HDPE I1 (GA 7260) High Density P

Product Description

“I1 (GA 7260)” is a high density polyethylene with Propylene as comonomer. It is very easy flowing, high density, hardness and stiffness, largely warpage free, for mass product articles in rapid shot frequency.

Stabilization: Ca-Stearate, MgO, Irganox1010, UM V13

Applications

- Lightweight household.
- Disposable articles.
- Large moulding and complicated parts where high impact strength and stress cracking resistance (ESCR) are not demanded.

Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI(190 °C/2.16Kg)	17±3	g/10 min	ISO 1133
2	MFI(190 °C/5Kg)	52±8	g/cm ³	ISO 1133
3	FRR21.6/5	3±0.8	-----	-----
4	Density	-0.002	g/cm ³	ISO 1183
5	Notched Impact Strength	2	mJ/mm ²	ISO179/1eA