



HDPE I1 (GA 7260)

Product Datasheet

1 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

2 Applications:

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

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/10 min	ISO 1133
3	FRR 5/21.6	3 ± 0.8	---	---
4	Density	0.957 ± 0.002	g/cm ³	ISO 1183
5	Notched Impact Strenght	2	mJ/mm ²	ISO 179/1eA