

HDPE I4 (GD 7255) High Density P

Product Description

“I4 (GD 7255)” is a high density polyethylene with Propylene as comonomer. It has high impact strength and low warping tendency.

Stabilization: Ca-Stearate, Irganox1010, Irgafos168

Applications

- For thick walled, Highly stressed transport containers e.g. refuse bins and Fish crates.

Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI(190 °C/2.16Kg)	4.0±0.7	g/10 min	ISO 1133
2	MFI(190 °C/5Kg)	11±2	g/cm ³	ISO 1133
3	FRR21.6/5	2.8±0.9	-----	-----
4	Density	-	g/cm ³	ISO 1183
5	Notched Impact Strength	4	mJ/mm ²	ISO179/1eA