

Product Description:

I4 UV is a UV stabilized HDPE grade with high impact strength and low warpage.

Application:

- Injection moulding
- Used for thick walled, highly stressed transport containers, e.g. refuse bins and fish crates

Specification:

Property	Unit	Value (THE cat.)	Test Method
Density	(g/ml)	0.954	ISO 1183
MFR(190°C/2.16kg)	(g/10min)	3.5	ISO 1133
MFR(190°C/5kg)	(g/10min)	11	ISO 1133
FRR(5/2.16)	-	2.8	-
Fish Eye Note	(note)	-	internal
Notched impact(23°C)	(mj/mm ²)	4	ISO 179/1eA
Hydrostatic Strength (4N/mm ² 80°C)	n	-	ISO 1176
This data are average values and test specimen from compression moulded at 23°C			

Producer: Octop Petrochemical Co.

Licensor: Basell

Packing: 25 kg Plastic Bag