



High Density Polyethylene

62107

(Basell Grade: 6070)

Typical properties	Test method (DIN)	Unit	Value
MFI@190°C, 2.16 kg	DIN 53735	gr/10min	7
Density	DIN 53479	gr/ml	0.962
Notched Impact Strength	DIN 53453	mj/mm2	≥2.7
Standard Yellow Index	DIN 6167	-	≤4

- ❖ For transport and stacking crates, particularly bottle crates
- Values shown are averages & are not to be considered as product specifications.

❖ Main application & Characteristics:

62107 is a high density polyethylene grade, suitable for mass production injection moulding of articles in rapid shot sequence applications.

- **Characteristics:**
 - Low distortion tendency.
 - High hardness and rigidity.
 - Good toughness.
 - Good ESCR
 - Crates
 - **Typical applications are:**
 - Transport and stacking crates particularly bottle crates.
- ❖ **62107** is suitable for food contact.