



High Density Polyethylene

62107 - I3

With UV

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/mm ²	≥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

• Typical applications are:

- Transport and stacking crates particularly bottle crates.

❖ **62107** is suitable for food contact.