

Technical Datasheet HD62N07

Product Description:

HD 62N07 is a injection-moulding grade high density polyethylene. Good impact strength, easy processing, high rigidity and Uv resistance make it especially suitable for usage in crates, pallets, seats and house holdware.

Applications:

Injection Moulding Grade for Pallets, Boxes and Crates.

Typical data:

Property	Test method	Unit	value
Melt Index	D1238	gr/10Min	7
Density	D1505	g/cc	0.962
F/E Ratio	ASTM D 1238	-	<30
Volatiles	ASTM D 1525	%wt	<0.05
Tensile Stress @ Yield	ASTM D 638	Mpa	30
Tensile Stress @ Break	ASTM D 638	Mpa	12
Elongation @ Break	ASTM D 638	%	850
Flexural	STM D 790	Mpa	1500
Izod Impact Resistance	ASTM D 256	J/m	55
Contamination	BASEL MTM-17064 E	Ratio	<40

* Typical values not to be construed as specifications.