

High Density Polyethylene 62N07

HD 62N07 is an 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 household ware.

Producer:

Lorestan PC, Mahabad PC

Applications:

Injection Moulding Grade for Pallets, Boxes and Crates.

No.	Property	Value	Units	Test Method
1	Melt Index	7	gr/10Min	D1238
2	Density	0.962	g/cc	D1505
3	F/E Ratio	<30	-	ASTM D1238
4	Volatiles	<0.05	% wt	ASTM D1525
5	Tensile Stress @ Yield	30	MPa	ASTM D638
6	Tensile Stress @ Break	12	MPa	ASTM D638
7	Elongation @ Break	850	%	ASTM D638
8	Flexural	1500	MPa	ASTM D790
9	Izod Impact Resistance	55	J/m	ASTM D256
10	Contamination	<40	Ratio	BASEL MTM-17064 E



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