



62N07 Datasheet

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 hold ware.
Typical Applications:	Injection Moulding Grade for Pallets, Boxes and Crates.

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



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