

Technical Data Sheet

BG HD 62N07(UV)

High Density Polyethylene

BG HD 62N07(UV) is a High density polyethylene with injection molding, Good Impact strength, Easy processing, High rigidity and UV resistant

Additives: Acid scavenger, Antioxidant, Lubricant, UV stabilizer

Applications

- Crates
- Pallets
- Seats
- Household ware

Properties	Value	Units	Test Method
Melt flow index 190 °c/2.16kg	6-8	g/10 min	ASTM D1238
Density 23 °c	0.960-0.964	g/cc	ASTM D1505
F/E Ration	<30	-	ASTM D1925
Yellow index	0.5	-	ASTM 1238
Ti content	2	ppm wt	Internal 15636
Flexural Modulus	1500	Mpa	ASTM D790
Notched Izod impact 23 °c	55	(j/m)	ASTM D256/A