

Technical Data Sheet

HF-4760 (BL3)

High Density Polyethylene

HF- 4760 (BL3) is a blow molding grade resin with high density, stiffness, good ESCR. High rigidity and good flowability which made it proper for usage in bottles and small blow molding goods. Recommended barrel temperatures range between 190 °C and 280 °C.

Applications:

- Small blow moulding Bottles Containers (up to 5 lit)
- Packing of pharmaceuticals & surfactants

Properties	Test Method	Units	Value
Melt Index (21.6)	ISO 1133	g/10 min	23
Melt Index (5)	ISO 1133	g/10 min	1.2
FRR (21.6/5)	---	---	19
Density	ISO 1183	g/cm ³	0.954
Notched Impact @ 23 °C	ISO 179/ 1 eA	mJ/mm ²	9