

NAME: HF-760(BL3)

## **Product Description**

HF- 4760 (BL3) is a blow molding grade resin with high density, stiffness, good ESCR. High rigidity and good flow ability which made it proper for usage in bottles and small blow molding goods.

## **Application**

Containers (up to 10 lit), packing pharmaceuticals & surfactants

Typical data: (Table)

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

On compression molded according to ASTM D1928C

## **Processing conditions**

Recommended barrel temperatures range between 190 °C and 280 °C

**Storage and Handling**. Polyethylene products (in palletized or powder form) should not be stored in direct sunshine and/or heat radiation. The Storage area should be dry and preferably don't exceed 50 °C. JPC would not responsible about quality diminishing such as color change, bad smell or it's which caused by bad storage conditions. It is better to process PE resin within 6 months after delivery. The technical information suggested uses and application presented are believed to be accurate and reliable, however JPC makes no warranties either express or implied concerning the information herein or the use of our materials.