

PEHD P130BB

PE grade code: High Density Polyethylene (Post-Consumer Recycled)
Stabilization recipe: Antiacid, antioxidant
thermostabilized processing aid,
dispersing agent.
Application: Blow Molding

<u>PHYSICAL PROPERTY</u>	UNIT	VALUE	ANALYSIS METOD
Compound Density at 23°C, in the range	g/cm ³	0,950 – 0,965	ISO 1183
Melt Flow Index MFI (190°C / 5Kg)	g/10'	0,8 – 2,2	UNI 1133T
(190°C / 2,16Kg)	g/10'	0,15 – 0,45	UNI 1133T
ESCR F50 (100% Igepal)	h	> 72	D1693
Hardness	Shore D	50 – 60	UNI EN ISO 868

Additional Reference Properties

Quality rating shall be included after qualification tests.

Supply form: Pellets

Packing: Product is packed into soft containers (big bags) sized for 1000 – 1300 Kg. Upon agreement with a customer PE pellets may be bulk loaded straight into wagons for pelletized polymer materials and into polymer trucks, as well as may be delivered in bags by railcars.

Transportation: By all modes of transport.

Storage: Polyethylene shall be stored in enclosed dry space preventing from direct sunlight on shelves or pallets at least 5 cm from the floor and at least 1 m from heaters, at temperature max 30°C, relative humidity max 80%.
Prior to processing bags with polymer shall be kept in production area for at least 12 hrs.