

HMW-HDPE



DESCRIPTION:

HMW-HDPE is a 100% recycled Polyethylene resin High Density and high molecular weight. Which is subjected to a hot washing process of the most high quality.

In the extrusion process, it has double filtration, the first with double mesh 80 mesh and the second with double 120 mesh mesh.

PROCESSES

Blow Molding.

Control Properties

	METHOD	UNITS	VALUES
Melt Flow index (190°C/5Kg)	ASTM D 1238	g/10mi n	0.45
Density Pellet Counting	AST M D 792	Gr/ p/g	0.952 40

Notes:

- The specifications shown in this document correspond to average values, they were obtained through laboratory tests.
 - Mechanical properties were measured from specimens (prepared according to ASTM D 4703 Method C).
- For the correct operation of this material, the use of dehumidifiers is recommended

