



PEBOlen

HDPE 80100

HIGH DENSITY POLYETHYLENE
(PE EGHL 57-62 T 003-006)

DESCRIPTIONS: **HDPE 80100** is a high density polyethylene compound produced by the ultimate PEBO's technology. Antioxidants and processing stabilizers are added, for good oxidation resistance and high mechanical properties. Carbon black gives outstanding UV resistance. Polypropylene completely free compound.

COLOR: Black

APPLICATION: Extrusion (*pipes not in pressure*)

TYPICAL PROPERTIES:

PROPERTY	METHOD	UNIT	SPECIFICATION RANGES	NOTE
M.F.I. (5 Kg/190°C)	ISO 1133	g/10min	0.40 - 0.70	guaranteed
Density	ISO 1183	g/cm ³	0.955 - 0.965	guaranteed
Carbon Black	ISO 6964	%	2.00 - 2.50	guaranteed
O.I.T. 200°C	EN 728	min	> 20	guaranteed
Umidity	-	ppm	< 600	guaranteed



PEBO Spa

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QUALITY **PEBO**