

AMBITENE HTP

HDPE – High Density Polyethylene.

Applications

High quality pipe/tube extrusion, with applications for telecommunications, wires and cable routing.

Description

Mainly developed for pipe/tube and film extrusion.

It can be mixed with virgin material without significantly changing its' mechanical properties.

Characteristics and legal norms

According to NP EN 15344:2021.

Color:	Black (2% Carbon Black)	
MFI (190°C; 2,16kg) (g/10min):	[0,5 ; 0,8]	EN ISO 1133
MFI (190°C; 5kg) (g/10min):	[1,0 ; 2,0]	EN ISO 1133
Residual Humidity (% Weight Loss at 105°C):	< 0,20%	EN ISO 12099
Density (KG/m ³):	[0,940 ; 0,960]	EN ISO 1183-1
Apparent Bulk Density (kg/m ³):	[500 ;600]	ASTM D 1895-96 Method B
Filtration (µm):	120 mycron	

