

AMBITENE ECO

LDPE – Low Density Polyethylene.

Applications

Injection of parts, pipe rods.

Description

Mainly developed for injection of parts and pipe extrusion.

It can be mixed with virgin material in extrusion and film without significantly changing its' mechanical properties.

Characteristics and legal norms

According to NP EN 15344:2021.

Color:	Assorted	
MFI (190°C; 2,16kg) (g/10min):	[0,4 ; 1,5]	EN ISO 1133
Residual Humidity (% Weight Loss at 105°C):	< 0,30%	EN ISO 12099
Density (KG/m³):	[0,930 ; 0,960]	EN ISO 1183-1
Apparent Bulk Density (kg/m³):	[500 ;600]	ASTM D 1895-96 Method B
Filtration (µm):	150 mycron	

