LLDPE LL4M 850-G

Linear Low Density Polyethylene

MarPol

Overview

LL4M 850-G is a linear low density polyethylene resin designed to offer easy blending and good processability. In granular form it is very efficient to blend with additives and pigments.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	50	g/10 min	D 1238
Density (g/cm³)	0.924	g/cm³	D 792
Tensile Strength (Yield)	15.2	MPa	D638
Tensile Strength (Break)	7.58	MPa	D638
Tensile Elongation (Break)	40	%	D638
Flexural Modulus (1 % Secant)	448	MPa	D790
Hardness (Shore D)	51		D2240
Notched Izod Impact	440	J/m	D256
Brittleness Temperature	< −76.1	°C	D746
Peak Melting Temperature	122	°C	D3418

No slip, no antiblock

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.