


TotalEnergies

Refining & Chemicals
Polymers

Polyethylene rPE 2206

Technical data sheet
Low Density Polyethylene
Produced in Europe

Description

rPE 2206 is a low density polyethylene, containing more than 99% recycled PE originating from post consumer waste collected in Western European countries.

It is especially suited for the manufacture of multilayer films for various applications such as collation shrink, furniture covers, tissue wraps etc.

rPE 2206 is not intended for food contact, pharmaceutical and medical applications.

Characteristics

Property	Method	Unit	Typical value (*)
Density	ISO 1183	g/cm ³	0.925
Melt Flow Rate (190°C/2.16 kg)	ISO 1133/D	g/10 min	0.5

(*) Data not intended for specification purposes

Handling and storage

Please refer to the safety data sheet (SDS) for handling and storage information. It is advisable to convert the product within one year after delivery provided storage conditions are used as given in the SDS of our product. SDS may be obtained from the website: www.polymers.totalenergies.com.

Polyethylene

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