

## Technical Data Sheet



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# DUTRAL<sup>®</sup>

EP(D)M

# PM 06 PLE

Ethylene - Propylene Copolymer

Dutral<sup>®</sup> PM 06 PLE is a masterbatch based on Ethylene - Propylene elastomer produced by suspension polymerisation using a Ziegler-Natta Catalyst.

A non-staining antioxidant is added during the production process.

Main Properties	Unit	Value
Melt Flow Index (230 °C/5 kg)	g/10 mins	1,8
Volatiles content	% wt	0.2 max
Ash content	% wt	0.3 max
Pellets size	wt of 30 pellets (g)	0.45

## Key Features

Dutral<sup>®</sup> elastomers are characterized by excellent resistance to ageing and weathering, good resistance to both high and low temperatures, low permanent set values, good resistance to a large number of chemicals.

Dutral<sup>®</sup> PM 06 PLE is a masterbatch suitable for the polyolefins modification, especially low flow PP (MFI (230 °C/2.16 kg) = 1-10 g/10 mins).

## Main Applications

Polymer modification.

## Physical Form

Clear pellets in a polyethylene valve bag; typical bag weight: 25 kg.

## Packaging

50 bags on wooden pallet for a total of 1250 kg (1050 x 1250 x h1950 mm).

## Storage Conditions

Store in dry and vented areas, avoiding temperatures above 30 °C and direct sunlight.

Shelf life : 18 months.

Please consult the relevant safety data sheet for more detailed information.

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