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## 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

### Typical 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 h1650 mm).

### Storage Conditions

Store in vented, dry area at temperatures between 20°C and 30°C; no direct sunlight.

Shelf life : 18 months.

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

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