Technical Data Sheet

DUTRAL®

PM 8273

EP(D)M

Ethylene - Propylene Copolymer

Dutral® PM 8273 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	2,4
Volatiles content	% wt	0.2 max
Ash content	% wt	3.0 max
Pellets size	wt of 30 pellets (g)	0.45

Key Features

Dutral® 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® PM 8273 is a masterbatch suitable for the polyolefins modification, especially medium flow PP (MFI (230 °C/2.16 kg) = 10-20 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 : 6 months.