



versalis

## Technical Data Sheet

**DUTRAL<sup>®</sup>**  
EP(D)M

**CO 059**  
Ethylene - Propylene Copolymer

Dutral<sup>®</sup> CO 059 is an Ethylene - Propylene polymer produced by suspension polymerisation using a Ziegler-Natta Catalyst at the Ferrara production facility in Italy.  
A non-staining antioxidant is added during the production process.

### Main Properties

	Unit	Typical Value
Mooney Viscosity ML 1+4(125 °C)	MU	79
Volatiles content	% wt	0.5 max
Ash content	% wt	0.3 max
Propylene content	% wt	41

### 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> CO 059 is an amorphous, high molecular weight copolymer.

It can accept high level of filler maintaining good low temperature properties.

### Main Applications

Polymer modification, mechanical goods, building.

### Physical Form

Bales wrapped with natural polyethylene film; typical bale weight: 25 kg.

### Packaging

Cardboard box of 750 kg containing 30 bales (1050 x 1250 x h1050 mm).

### Storage Conditions

Store in dry and vented areas, avoiding temperatures above 35 °C and direct sunlight.

It is recommended that temperatures above 30 °C be avoided for prolonged storage times in order to not deteriorate the quality of the product and reduce its shelf life.

Shelf life : 36 months.

