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## Technical Data Sheet

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### DUTRAL<sup>®</sup> EP(D)M

### CO 038 PL

Ethylene - Propylene Copolymer

Dutral<sup>®</sup> CO 038 PL is an Ethylene - Propylene polymer produced by suspension polymerisation using a Ziegler-Natta Catalyst.

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

#### Main Properties

#### Unit

#### Typical Value

Mooney Viscosity ML 1+4(125 °C)	MU	57
Volatiles content	% wt	0.2 max
Ash content	% wt	0.3 max
Propylene content	% wt	28
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> CO 038 PL is a semi-crystalline, medium-high molecular weight copolymer supplied in pellet form. It exhibits superior green strength and can accept a large amount of filler.

Thanks to this physical form, Dutral<sup>®</sup> CO 038 PL can be advantageously used in polymer modification and in all the other applications in which continuous mixing is required.

#### Main Applications

Automotive, cables, polymer modification.

#### Physical Form

Clear pellets in a polyethylene valve bag; typical bag weight: 20 kg.

#### Packaging

50 bags on wooden pallet for a total of 1000 kg (1050 x 1250 x h1550 mm).

Octabin 1050 x 1250 x h 1550

#### Storage Conditions

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

Shelf life : 9 months.

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

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