



versalis

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Technical Data Sheet

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DUTRAL[®]
EP(D)M

CO 038 PL

Ethylene - Propylene Copolymer

Dutral[®] 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[®] 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[®] 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[®] 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 h1650 mm).

Storage Conditions

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

Shelf life : 9 months.

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

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