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Technical Data Sheet

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DUTRAL®

EP(D)M

CO 034 PL

Ethylene - Propylene Copolymer

Dutral® CO 034 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(100 °C)	MU	44
Volatiles content	% wt	0.2 max
Ash content	% wt	0.3 max or 3.0 (*) max
Propylene content	% wt	28
Pellets size	wt of 30 pellets (g)	0.45

* when containing talc as antistick

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 034 PL is a semi-crystalline, low molecular weight copolymer supplied in pellet form.
Thanks to this physical form, Dutral® CO 034 PL can be advantageously used in polymer modification and in all the other applications in which continuous mixing is required.

Main Applications

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).

Storage Conditions

Store in dry and vented areas, avoiding temperatures above 30 °C and direct sunlight.
Shelf life : 6 months.

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