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Technical Data Sheet

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DUTRAL®

EP(D)M

CO 054

Ethylene - Propylene Copolymer

Dutral® CO 054 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(100 °C)	MU	44
Volatiles content	% wt	0.5 max
Ash content	% wt	0.3 max
Propylene content	% wt	41

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 054 is an amorphous copolymer of medium molecular weight and medium-broad molecular weight distribution.
It has good low temperature performance and processability, also on an open mill.

Main Applications

Automotive, cables, mechanical goods, building, bitumen modification, polymer modification, appliances.

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

Shelf life : 36 months.