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## Technical Data Sheet

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**DUTRAL<sup>®</sup>**  
EP(D)M

**CO 034**  
Ethylene - Propylene Copolymer

Dutral<sup>®</sup> CO 034 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	28

### 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 034 is a semi-crystalline, low molecular weight copolymer characterized by high green strength.

It can accept a high level of filler maintaining good flow properties.

### Main Applications

Cables, appliances, polymer modification, oil viscosity modifier.

### Physical Form

Bales wrapped with low melting point, oil dissolvable ethylene vinyl acetate copolymer 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.

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

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