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## Technical Data Sheet

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### DUTRAL<sup>®</sup>

EP(D)M

### CO 058

Ethylene - Propylene Copolymer

Dutral<sup>®</sup> CO 058 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	80
Volatiles content	% wt	0.5 max
Ash content	% wt	0.3 max
Propylene content	% wt	48

#### 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 058 is an amorphous copolymer of medium-high molecular weight.

Articles based on Dutral<sup>®</sup> CO 058 are characterized by superior cold flexibility.

#### Main Applications

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 625 kg containing 25 bales wrapped with polyethylene film (1070 x 1270 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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