



versalis

www.versalis.eni.com

Technical Data Sheet

info.elastomers@versalis.eni.com

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, binder for masterbatches, 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 dry and vented areas, avoiding temperatures above 35 °C and direct sunlight.

It is recommended that temperatures above 30 °C be avoided for prolonged storage times in order to not deteriorate the quality of the product and reduce its shelf life.

Shelf life : 36 months.

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

The information and data presented herein are to the best of our knowledge true and accurate, but no warranty or guarantee, expressed or implied, is made nor liability accepted with respect to the use of such information and data.