

Dutral® TER 4047

Ethylene Propylene Diene Terpolymer

Versalis S.p.A.

Message:

Dutral ® TER 4047 is an Ethylene - Propylene - Diene 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.

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® TER 4047 is an amorphous medium—high molecular weight terpolymer of medium diene content.

Dutral® TER 4047 based compounds exhibit fast extrusion speed, fast curing, high cure state and excellent low temperature behaviour.

Main Applications

Automotive, mechanical goods, buildings.

General Information		
Additive	Antioxidant	
Features	Amorphous	
	Antioxidant	
	Fast Cure	
	Fast Molding Cycle	
	Good Chemical Resistance	
	Good Weather Resistance	
	High Heat Resistance	
	Low Temperature Resistant	
	Medium Molecular Weight	
	Terpolymer	
Uses	Automotive Applications	
	Building Materials	
Forms	Bale	
Physical	Nominal Value	Unit
Mooney Viscosity (ML 1+4, 125°C)	55	MU
Ethylidene Norbornene (ENB) Content	4.5	wt%
Ash Content	< 0.3	wt%
Propylene Content	40.0	wt%
Volatiles	< 0.5	wt%

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