Dutral® TER 6235

Ethylene Propylene Diene Terpolymer

Versalis S.p.A.

Message:

Dutral ® TER 6235 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 6235 is a medium-high molecular weight terpolymer of medium-high diene content, extended with 23% paraffinic oil.
Dutral® TER 6235 based compounds can be extended with large quantities of filler and oil, and are characterized by fast curing.
It is suitable for producing particularly soft and elastic profiles.
Main Applications
Automotive, mechanical goods, building, appliances, cables.

General Information	
Additive	Antioxidant
Features	Antioxidant
	Fast Cure
	Good Chemical Resistance
	Good Weather Resistance
	High Elasticity
	High Heat Resistance
	Low Temperature Resistant
	Medium Molecular Weight
	Soft
	Terpolymer
Uses	Appliances
	Automotive Applications
	Building Materials
	Profiles
	Wire & Cable Applications
Forms	Bale

Physical	Nominal Value	Unit
Mooney Viscosity (ML 1+4, 125°C)	33	MU
Ethylidene Norbornene (ENB) Content	7.4	wt%
Oil Type (Paraffinic Oil)	23.0	phr
Ash Content	< 0.3	wt%
Propylene Content	32.0	wt%
Volatiles	< 0.5	wt%

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

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