

# Dutral® TER 6537

Ethylene Propylene Diene Terpolymer

Versalis S.p.A.

## Message:

Dutral® TER 6537 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 6537 is a very high molecular weight terpolymer of medium—high diene content, extended with 50% paraffinic oil.

It has good low temperature performances, high green strength and very fast curing. It can accept the highest amount of filler and plasticizer.

Dutral® TER 6537 can be used for producing low hardness and high elastic compound.

### Main Applications

Automotive, mechanical goods, appliances, TPV, building.

General Information		
Additive	Antioxidant	
Features	Antioxidant	
	Fast Cure	
	Good Chemical Resistance	
	Good Weather Resistance	
	High Elasticity	
	High Heat Resistance	
	High Strength	
	Low Hardness	
	Low Temperature Resistant	
	Terpolymer	
	Ultra High Molecular Weight	
Uses	Appliances	
	Automotive Applications	
	Building Materials	
	Compounding	
Forms	Bale	
Physical	Nominal Value	Unit
Mooney Viscosity (ML 1+4, 125°C)	43	MU
Ethylidene Norbornene (ENB) Content	8.0	wt%
Oil Type (Paraffinic Oil)	50.0	phr
Ash Content	< 0.3	wt%
Propylene Content	32.0	wt%
Volatiles	< 0.5	wt%

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519  
Phone: +86 13424755533  
Email: sales@su-jiao.com  
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

