

# TECNOTHANE™ automotive parts: Driving advances in car components

When it comes to making molded automotive parts, our TECNOTHANE™ engineering elastomers are helping to drive new levels of functionality and comfort in cars, lorries and trucks.



## TECNOTHANE™ automotive parts

Offering a very low compression set alongside very good elongation properties, our TECNOTHANE™ engineering elastomers for the automotive industry are most commonly used to form spring aids for suspension and vibration dampening systems - helping to protect vehicles, and any luggage or cargo, from damage.



## Technical properties

TYPICAL PHYSICAL PROPERTIES	UNIT	TEST METHOD	Tecnocell	Evocell MX2
Tensile Strength	Mpa	ASTM D3574E	6	5
Elongation @break	%	ASTM D3574E	500	450
Tear Resistance without nick	kN/m	ASTM D3574F	20	10
Compression Set @70°C/23h	%	ASTM D3574D	8	7.5
MIN Service Temp	°C	INT.	-20	-30
Density	g/cm <sup>3</sup>	ASTM D3574A	0.60	0.50
Commercial Range	g/cm <sup>3</sup>		0,30 ÷ 1,00	0,30 ÷ 0,60

# HUNTSMAN

Enriching lives through innovation

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