

TechnoElast D 5000 I 1 nat

Thermoplastic Elastomer
TechnoCompound GmbH

Message:
Good insulation, absorption and elastic properties

General Information			
Appearance	Black		
	Available colors		
	Natural color		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.03	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 3 sec)	50		DIN 53505
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress			
Fracture	13.3	MPa	ISO 527-2/1
100% strain	6.30	MPa	ISO 527-2/50
Tensile Strain (Break)	530	%	ISO 527-2/50
Elastomers	Nominal Value	Unit	Test Method
Compression Set (70°C, 22 hr)	44	%	ISO 815

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