# Tuftec™ H1272

## Styrene Ethylene Butylene Styrene Block Copolymer

#### **AKelastomers**

## Message:

High-molecular-weight polymer, oil-extended, in pellet form; for outstanding ease of use as resins modifier and as base material for SEBS molding compounds. It is supplied in pellet form.

Engineering plastics modifier, for high impact strength. Compatibilizer. Base polymer for SEBS molding compounds.

General Information			
Features	High Molecular Weight		
Uses	Compounding		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	35		ISO 7619
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain)	1.00	MPa	ISO 37
Tensile Stress <sup>1</sup> (Break)	18.9	MPa	ISO 37
Tensile Elongation <sup>2</sup> (Break)	950	%	ISO 37
NOTE			
1.	Type 1A, 500 mm/min		
2.	Type 1A, 500 mm/min		

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#### Recommended distributors for this material

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