megol® DP2339 85

Styrene Ethylene Butylene Styrene Block Copolymer

API SpA

Message:

megol® DP2339 85 is a Styrene Ethylene Butylene Styrene Block Copolymer (SEBS) product. It can be processed by injection molding and is available in Europe. Characteristics include:

Characteristics includ Chemical Resistant Eco-Friendly/Green Fast Molding Cycle Good Processability Good UV Resistance

General Information

Features

Acid Resistant
Base Resistant
Detergent Resistant
Fast Molding Cycle
Good Chemical Resistance
Good Processability
Good UV Resistance
Good Weather Resistance
High Heat Resistance
Low Temperature Resistant
Ozone Resistant
Recyclable Material

Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
	9.00	MPa	
100% Strain	6.00	MPa	
300% Strain	9.00	MPa	
Tensile Elongation (Break)	310	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ¹	37.0	kN/m	ASTM D624
Compression Set			ASTM D395
23°C, 72 hr	50	%	

70°C, 24 hr	80	%	
100°C, 24 hr	90	%	
NOTE			
1.	Without Notch		

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Recommended distributors for this material

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