

megol® DP1694/75

Styrene Ethylene Butylene Styrene Block Copolymer

API SpA

Message:

megol® DP1694/75 is a Styrene Ethylene Butylene Styrene Block Copolymer (SEBS) product. It can be processed by calendering and is available in Europe. Applications of megol® DP1694/75 include conveyors, fabrics/fibers and industrial applications.

Characteristics include:

RoHS Compliant

Eco-Friendly/Green

General Information			
Features	Recyclable Material		
Uses	Conveyors		
	Industrial Applications		
	Textile Applications		
RoHS Compliance	RoHS Compliant		
Processing Method	Calendering		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.00	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	5.50	MPa	
100% Strain	3.00	MPa	
300% Strain	4.50	MPa	
Tensile Elongation (Break)	560	%	ASTM D638
Abrasion Resistance	< 50.0	mm ³	DIN 53516
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ¹	37.0	kN/m	ASTM D624
Injection	Nominal Value	Unit	
Drying Temperature	70.0 to 80.0	°C	
Drying Time	2.0	hr	
NOTE			
1.	Without Notch		

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Recommended distributors for this material

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