

# megol® CA 63 SV/P/FCX1

Styrene Ethylene Butylene Styrene Block Copolymer

API SpA

Message:

megol® CA 63 SV/P/FCX1 is a Styrene Ethylene Butylene Styrene Block Copolymer (SEBS) product. It can be processed by calendering and is available in Europe. Applications of megol® CA 63 SV/P/FCX1 include conveyors, fabrics/fibers, food contact applications and industrial applications. Characteristics include:  
RoHS Compliant  
Eco-Friendly/Green

General Information			
Features	Recyclable Material		
Uses	Conveyors		
	Industrial Applications		
	Textile Applications		
Agency Ratings	FDA 21 CFR 177.2600		
RoHS Compliance	RoHS Compliant		
Processing Method	Calendering		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm <sup>3</sup>	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
--	10.0	MPa	
100% Strain	3.10	MPa	
300% Strain	5.40	MPa	
Tensile Elongation (Break)	640	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength <sup>1</sup>	49.0	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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