Flexoprene® 85

Polyethylene

Puma Tecnica S.A.I.C.F.I

Message:

Flexoprene® 85 is a Polyethylene product. It is available in Latin America. Typical application: Coating Applications. Characteristics include: Corrosion Resistant Wear Resistant

General Information			
Features	Good Corrosion Resistance		
	Good Wear Resistance		
Uses	Coating Applications		
Physical	Nominal Value	Unit	Test Method
Density	1.10	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	85		
Mechanical	Nominal Value	Unit	Test Method
Deformation Under Load	27.0	%	DIN 53517
Abrasion	57	mm³	DIN 53516
Rebound Resilience	56	%	DIN 53512
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			DIN 53504
100% Strain	4.60	MPa	
300% Strain	8.10	MPa	
Tensile Stress (Yield)	23.0	MPa	DIN 53504
Tensile Elongation (Break)	520	%	DIN 53504
Tear Strength	25.0	kN/m	DIN 53515

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Recommended distributors for this material

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