

Badaflex® TPE-S 45A 1000

Thermoplastic Elastomer

Bada AG

Message:

Badaflex® TPE-S 45A 1000 is a Thermoplastic Elastomer (TPE) material. It is available in Europe.

General Information			
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.18	g/cm ³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	45		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	4.00	MPa	ISO 37
Tensile Elongation (Break)	550	%	ISO 37
Tear Strength	10	kN/m	ISO 34-1
Compression Set			ISO 815
23°C, 72 hr	16	%	
70°C, 24 hr	32	%	
100°C, 24 hr	70	%	

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Recommended distributors for this material

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