

Heraflex® A 90-11-44 UV

Styrene Ethylene Butylene Styrene Block Copolymer

Radici Plastics

Technical Data

Product Description

TPS-SEBS Thermoplastic Elastomer. 92 Shore A, low odour level and stable to light. Scratch resistance, dry grip. Application examples: Cover for hand brake lever

General

Material Status	• Commercial: Active		
Search for UL Yellow Card	• Radici Plastics		
Availability	• Africa & Middle East • Asia Pacific	• Europe • North America	• South America
Features	• Good UV Resistance	• Low to No Odor	• Scratch Resistant
Forms	• Pellets		

Physical	Nominal Value Unit	Test Method
Density	0.900 g/cm ³	ISO 1183
Elastomers	Nominal Value Unit	Test Method
Tensile Stress		ISO 37
100% Strain	5.50 MPa	
300% Strain	7.00 MPa	
Tensile Stress (Break)	11.5 MPa	ISO 37
Tensile Elongation (Break)	> 300 %	ISO 37
Hardness	Nominal Value Unit	Test Method
Shore Hardness (Shore A, 3 sec)	92	ISO 868

Notes

¹ Typical properties: these are not to be construed as specifications.

