



Thermodyn™
Where Your Success Is Sealed

Premium Red SBR Rubber

Product Code: Style 6105
Description: 75 Duro Red Rubber Sheet
Specifications: SBR, Styrene-butadiene rubber
Temperature range -30°F to 170°F continuous

<u>Typical Rubber Properties</u>	<u>Test Method</u>	<u>Typical Value</u>
Hardness (Shore A)	ASTM D2240	75 ±5
Tensile Strength	ASTM D412	711 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Red

- Thickness & Width as specified.
- Meets ASTM D1330 Grades I & II

General Polymer Characteristics:

Styrene-butadiene rubber. A polymer used in the manufacture of expanded rubber. It is very economical and possesses no unique chemical resistance properties. SBR rubber can be compounded to provide very fine abrasion, wear, and tensile qualities. SBR can be readily substituted for natural rubber in many applications with significant cost savings.

Resilience is about the same as natural rubber.

Thermodyn products are manufactured to general RMA standards and meet the above data sheet guidelines. It is the responsibility of the end user to qualify the material to its intended application. Defects or damage resulting from misuse or mishandling are not covered by Thermodyn's limited liability policy. Values covered in this data sheet are nominal values that we believe to be accurate and reliable for purposes of qualification in end use applications.

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