



Butyl Rubber Sheet

Description: 60 Duro Butyl Elastomer Sheet
Specifications: ASTM D2000
1BC 408/508/609/710
SAE J200
CIIR Chlorinated isobutylene-isoprene rubber
Temperature range -20°F to 180°F continuous

Typical Rubber Properties	Test Method	Typical Value
Hardness (Shore A)	ASTM D2240	60±5
Tensile Strength	ASTM D412	780 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	Black

Thickness & Width as specified.

General Polymer Characteristics:

Butyl (also known as Isobutylene--isoprene) has excellent air impermeable characteristics. It is used in many applications requiring airtight rubber applications. Butyl rubber has outstanding resistance to vapors and gases. It is also resistant to heat aging, ozone, sunlight, abrasion and tearing. It performs well in alkalis and acids environments and is good as an electrical insulation component.

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