

Butyl Rubber Sheet**GS5850 Butyl rubber sheet**

Butyl rubber (IIR), also known as Isobutylene-isoprene, is impermeable to air and used in many applications requiring airtight rubber. Butyl rubber sheets have outstanding resistance to gases, vapors, heat aging, oxygen, ozone, sunlight, abrasion and tearing. They have excellent resistance to alkalis and acids and are good for electrical insulation.

The resistance to fuels, solvents, oils and hydrocarbons is poor. Cold weather properties are fair.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5851*	Black	1.4g/cm ³	≥4.0Mpa	≥350%	65±5	-30°C~+120°C
GS5852	Black	1.4g/cm ³	≥5.0Mpa	≥350%	65±5	-30°C~+120°C
GS5853	Black	1.45g/cm ³	≥6.0Mpa	≥350%	65±5	-30°C~+120°C

* GS5851 is the normal economical butyl rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Extensively used for general engineering applications like gaskets, grommets and tank linings, seals and packaging, and where low gas permeation is needed.

Normal Dimensions:

Thickness: 0.8~50mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.