



BUTYL-55

Commercial Grade 55 Durometer Butyl Sheet

Advantages:

Butyl (IIR) is noted for its outstanding impermeability to gases and vapors and is frequently used in air retaining applications. It can possess very good resistance to heat, oxygen, ozone and sunlight. In addition, it can provide excellent resistance to alkalis, acids and oxygenated solvents. It has high energy absorption and can be a good electrical insulator.

Limitations:

Butyl is not recommended for uses requiring resistance to oil, gasoline and hydrocarbon solvents. Butyl products may be difficult to process.

Properties	Test Method	Typical Values
Tensile	ASTM D412	700 psi
Elongation	ASTM D412	450%
Shore "A" Durometer	ASTM D2240	55 ± 5
Temperature Range	Fahrenheit (°F)	-40 to +248
Color	Visual	Black
Finish	Visual	Smooth / Film Liner

**Standard RMA tolerances apply*

Availability:

- Custom Widths
- Continuous Roll Lengths

The information supplied herein is based upon information currently available on the subject. The above values are typical properties and should be used only as a guide. There are no warranties, either expressed or implied, including the warranty for fitness of use or of merchantability. It is up to the end user to determine whether the material is appropriate for the intended application.