

# GUM RUBBER



Excellent physical properties such as superior resilience, tensile, elongation, and abrasion resistance. Tan floating stock is produced entirely with FDA approved ingredients. It has good tear strength and is resistant to water, most salts, mild acids and other chemicals. Not suited for environments involving ozone, strong acids, animal fats, oils, greases and most hydrocarbons. Non-marking and safe to use for repeated food exposure.

**ADVANTAGES** Outstanding resistance; high tensile strength; superior resistance to tear and abrasion; excellent rebound elasticity (snap); good flexibility at low temperatures; excellent adhesion to fabric and metal.

**LIMITATIONS** Poor resistance to heat, ozone and sunlight; very little resistance to oil, gasoline and hydrocarbon solvents.

**APPLICATIONS** Where abrasion resistance and rebound are critical (cement sleeves, chute linings, low temperature belting, tank lining, cyclones, and concentrators).

DUROMETER HARDNESS (SHORE A ± 5)	THICKNESS (INCHES)	AVAILABLE WIDTHS (INCHES)	TENSILE (MIN. PSI)	ULTIMATE ELONGATION (MIN. %)	TEMPERATURE RANGE	ESTIMATED WEIGHT PER LINEAR FOOT (1/8" X 36")	SPECIFICATIONS
40	1/16 - 1	36, 48	3000	600	-20°F to 140°F	1.9 lb	ASTM D 2000 1AA 430 SAE J200 1 AA 430 FDA Approved Ingredients per 21 CFR 177.2600

\*Tables display most prevalent versions of material. Unlisted durometers and manipulations to these specification can be custom manufactured.