

# WHITE FDA NITRILE



A sheet specially formulated for its whiteness, used in food, pharmaceutical, and cosmetic processing. Made from FDA-approved ingredients per 21CFR 177.2600, it is non-marking, non-allergenic, and safe to use for repeated food exposure. It has good oil and abrasion resistance and handles oily and greasy food products well. **White in color.**

- ADVANTAGES** Very good resistance to oil and gasoline; superior resistance to petroleum-based hydraulic fluids; wide range of service temperatures; good resistance to hydrocarbon solvents; very good resistance to alkalis and acids.
- LIMITATIONS** Inferior resistance to ozone, sunlight and natural aging; poor resistance to oxygenated solvents.
- APPLICATIONS** Where oil resistance is the main concern (machinery gaskets, around oil and gas handling equipment, white food grade, heat and oil resistant belting).

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
60	1/32 - 1/4	36, 48	1000	350	-25°F to 180°F	2.8 lb	ASTM D 2000 1BG 610, FDA-approved ingredients per 21CFR 177.2600

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