



Redco™ NBR-CG60

TECHNICAL DATA SHEET

An economical Nitrile copolymer blend. Exceptional resistance to chemicals, it provides an easily replaceable, impact resistant surface for working with sensitive equipment and instruments.

FORMAT: Sheet, strips, cut pieces from 1/16" through 0.5" thick.

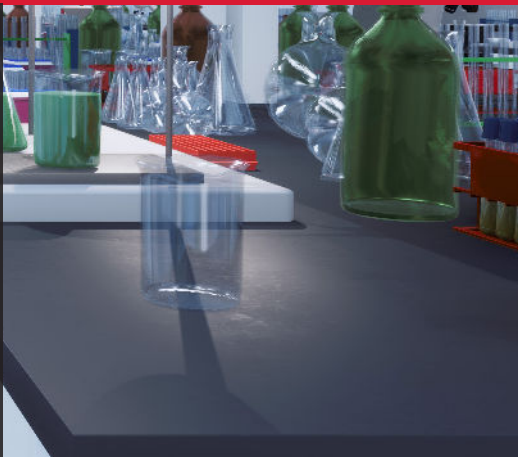
COLOR: Black

DUROMETER: 60A

DESIGNATION: NBR, NITRILE, BUNA-N

CORE ADVANTAGES

- ▶ Good mechanical properties for flex, compression and traction
- ▶ Good resistance to most inorganic chemicals
- ▶ Acceptable resistance to aliphatic hydrocarbons & solvents
- ▶ Very good resistance to alkalis & acids



Weather Resistant



Low Gas Permeability



Acid Resistant



Non-Conductive

Property	Specification	Unit	Typical Value
Durometer (Hardness)	ASTM D 2240	Shore A	60 +/-5
Tensile Strength	ASTM D 412	PSI	640
Ultimate Elongation	ASTM D 412	%	300
Operation Temperature		°C (°F)	-30°C to +90°C (-22°F to +194°F)

Compound	Resistance Result
Diluted Alkali	Good
Diluted Acid	Good
Oil	Poor
Water	Good