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## **NEOPRENE 80 SHEET RUBBER**

NRC COMPUTER CODE: NEO 80

ASTM-D-2000 CLASSIFICATION: BC 810

CHEMICAL DEFINITION: POLY-CHLOROPRENE

DUROMETER (SHORE A): 80 +/- 5

TENSILE STRENGTH: 1000 PSI MIN

ELONGATION: 100% MIN

LOW TEMPERATURE: -20°F

HIGH TEMPERATURE: 170°F

ABRASION RESISTANCE: EXCELLENT

OIL RESISTANCE: GOOD

SUNLIGHT AGING: GOOD

## GENERALLY RESISTANT TO:

MODERATE ACIDS AND CHEMICALS, OZONE, OILS, FATS, AND MANY SOLVENTS, OILY ABRASIVE APPLICATIONS.

## **GENERALLY AFFECTED BY:**

OXIDIZING ACIDS, ESTERS, AND KETONES, AROMATIC, CHLORINATED AND NITRO HYDROCARBONS.

This information is furnished as a guide for selecting materials. NRC disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.