



## FAIRPRENE® PRODUCT BULLETIN: N2RS

**Product Code:**

WFP-N2RS

*[Compare to NS-5550\*, Neoprene sheet stock]*



**Description:**

Neoprene sheet stock material with superior quality for highly engineered applications. All Fairprene® materials are manufactured to exact standards and close tolerances.

**Typical Physical Properties:**

Tensile (psi):	1,850 min. (1,800 typical)	ASTM D-751
Elongation:	350% min.	ASTM D-751
Durometer:	50 Shore A Nominal	
Finish Gauge:	.016", .031", .062", .125" (Custom gauges available upon request)	
Finished Width:	48"	

**General Polymer Characteristics:**

Resistance To:

Aliphatic Hydrocarbons  
Aromatic Hydrocarbons  
Oxygenated (Ketones, etc.)  
Lacquer Solvents  
Oil & Gasoline  
Animal & Vegetable Oil  
Water Absorption  
Oxidation  
Ozone  
Sunlight  
Heat Aging  
Flame  
Heat  
Cold

**Neoprene (CR)**

Good  
Fair  
Poor  
Poor  
Good  
Good  
Good to Excellent  
Excellent  
Excellent  
Very Good  
Excellent  
Very Good  
Good to Excellent  
Good

*This data is based on tests believed to be reliable and consistent with industry practices and is presented in good faith. No warranty or representation including but not limited to merchantability or of fitness for use whether expressed or implied is intended or made, nor is protection from law or patent to be inferred. All rights and patents reserved.*

**Fairprene is a registered trademark of Alpha Engineered Composites.**

**As always, made 100% in the USA...**



*\*NS-5550 is used for reference only and may be the property of others*