



# PRODUCT NEWS

## Auburn Manufacturing Company

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## COMMERCIAL NEOPRENE 40-80 DUROMETER

**Commercial Neoprene from Auburn** is a smooth finish general purpose compound with low temperature flexibility and oil resistance. Resists rotting, checking, and cracking due to weather exposure. Designed to meet ASTM specifications for 1 BC Material.

### Temperature Range: -20°F to +170°F

- Width: 36", 48", 72"
- Trim: Trimmed
- Finish: Smooth
- Color: Black

### Typical Properties:

Durometer Hardness (Shore A ± 5)	Product Number	Thickness (inches)	Tensile (psi)	Ultimate Elongation (%)	Estimated Weight per Linear Foot (1/8" X 36") (lb)	Specifications
40	AUB40NEO	.062 – 1.000	800	350	2.5	ASTM D 2000 1BC 408, SAE J200 1BC 408, MIL R 3065 SC 408
50	AUB50NEO	.015 – 2.000	800	300	2.6	ASTM D 2000 1BC 508, SAE J200 1BC 508, MIL R 3065 SC 508
60	AUBD60NEO	.015 – 2.000	900	300	2.7	ASTM D 2000 1BC 609, SAE J200 1BC 609, MIL R 3065 SC 609
70	AUB70NEO	.015 – 2.000	1000	200	2.7	ASTM D 2000 1BC 710, SAE J200 1BC 710, MIL R 3065 SC 710
80	AUB80NEO	.015 – 2.000	1000	100	2.8	ASTM D 2000 1BC 810, SAE J200 1BC 810, MIL R 3065 SC 810

These typical physical properties are provided for evaluation information only. It is up to the end-user to determine the appropriate material for the intended application.

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