

TECH DATA

Williams Everlastic® 1200 Series Commercial Grade Dense Neoprene

revised 6-20-03

revised 10-06-05

revised 12-14-06

Description:

- Meets ASTM - D 2000 Grade BC 610
- Commercial Grade, Dense Neoprene Rubber
- Color: Black

Available Sizes:

- Cut Parts, Rolls & Sheets - CUT TO SIZE
- Molded Thickness, Width & Length
- Sheets & Roll Sizes vary - call for specific limits
- Available in variable hardness

Applications:

- Bearing Pads
- Vibration Isolation Pads
- Setting Blocks
- Spacers

Typical Physical Properties

Property	Test Method	Typical Values
Durometer Hardness	ASTM D-2240	60± 5, Shore A
Ultimate Tensile	ASTM D-412	1000 psi., min.
Ultimate Elongation	ASTM D-412	300% min
Ozone Resistance (20% Strain 100 hours A 104°F)	ASTM D-1149	No Cracks
Low Temperature Flexibility (5 hours @ - 20°F)	ASTM D-2137	Pass
Aged in Air (70 hrs @ 158°F) Change in Hardness Change in Tensile Change in Elongation	ASTM D-573	± 15 pts. max. ± 30% max. - 50% max. change (not less than 300%)
Compression Set (22 hrs. @ 158°F)	ASTM D-395 Method B	20% max.



To the best of our knowledge this published information is accurate, however, to determine suitability of material/product for a specific application is the user's responsibility. Williams Products, Inc. shall not be liable for any loss or damage resulting from inappropriate usage.

WILLIAMS PRODUCTS, INC.

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