

TECH DATA

Williams Everlastic® 1200 Series Commercial Grade Dense Neoprene

Description:

- Commercial Grade, Dense Neoprene Rubber
- Color: Black

revised 6-20-03
revised 10-06-05
revised 1-03-07

Available Sizes:

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

Applications:

- Bearing Pads
- Vibration Isolation Pads
- Rustification & Chamfer Strips
- Setting Blocks
- Spacers

Typical Physical Properties

Property	Test Method	Typical Values
Durometer Hardness	ASTM D-2000	60± 5, Shore A
Ultimate Tensile	ASTM D-2000	2000 psi., min.
Ultimate Elongation	ASTM D-2000	300% min
Ozone Resistance (20% Strain 100 hours A 104°F)	ASTM D-2000	No Cracks
Low Temperature Flexibility (5 hours @ - 20°F)	ASTM D-2000	Pass
Aged in Air (70 hrs @ 158°F) Change in Hardness Change in Tensile Change in Elongation	ASTM D-2000	± 15 pts. max. ± 30% max. - 50% max. change (not less than 300%)
Compression Set (22 hrs. @ 158°F)	ASTM D-2000 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.

1750 MAPLELAWN BOULEVARD - TROY MICHIGAN 48084 - PHONE (248) 643-6400 - TOLL FREE (800) 521-9594 - FAX (248) 643-7117

www.williamsproduct.net