



Williams Products, Inc

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1200 Series Dense Rubber-Neoprene 60 Durometer Commercial Grade Neoprene

Uses:

The 1200 Series is a versatile material that can serve as vibration dampening mounts, pads and linings, setting pads - steel, concrete, precast; door seals, gasketing seals, rub strips and many other construction applications.

Availability:

Sheets, Strips, Pads and Die Cut Parts

Typical Physical Properties:

Property	Typical Values	Testing Method
Cell Structure	Dense	
Color	Black	
Density	60 ± 5	Shore A Durometer ASTM D-2240
Min Tensile Strength	1000 psi	ASTM D-412
Min Ultimate Elongation	300%	
Heat Aged 70 hours @ 100°C		ASTM D-573
Change in Tensile	±30%	
Change in Ultimate Elongation	-50% Max	
Change in Durometer Hardness	±15 points	
Oil Immersion(No. 3 Oil 70 hours @ 100°C)	+120%	ASTM D-471
Compression Set(solid 22 hours @ 100°C)	80% Max	ASTM D-395
Water Absorption	5% Max	
ASTM Classification	Grade BC610	ASTM D-2000-86
**Manufactured to Rubber Manufacturers' Association Tolerances.		



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