



MAKERS OF  ACUSHNET RUBBER
O RINGS • SEAL RINGS • CUSTOM ELASTOMER SOLUTIONS

Precix Compound Data Sheet

Typical Physical Properties F13803 (F126) : Nanotube Very Conductive Fluorocarbon

Original Properties

Typical Values

Shore A Durometer	86
Tensile, MPa	17.4
Elongation, %	155
Color	Black

Electrical Properties

Volume Resistivity, ohm-cm	3
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Heat Age, 70 hrs @ 250°C

Change in Durometer, points	+3
Change in Tensile, %	-7.6
Change in Elongation, %	-3.9

Compression Set, 22 hrs @ 200°C

% Set	27.5
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Fluid Resistance, ASTM Fuel C, 70 hrs. @ R.T.

Change in Durometer	-1
Change in Tensile, %	-4.6
Change in Elongation, %	-4.5
Change in Volume, %	+1.5

Low Temperature Resistance

Brittleness @ -25°C	Pass
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