

TYPICAL PROPERTIES

PV Series

PHYSICAL

Tensile Strength: 2800 PSI

Specific Gravity: 1.32

Ultimate Elongation: 400%

Cold Brittle Point: -20°C

Flammability: Self-extinguishing, passes UL 224 VW-1 Flame Test

Abrasion Resistance: Good

Heat Aging: (7 days @ 136°C) - 81% of original elongation

ELECTRICAL

Dielectric Strength: 800 V/mil

Volume Resistivity: 5.4×10^{12} ohm-cm

CHEMICAL

Corrosion Resistance: Non-Corrosive

Fluid Resistance: Good

Fungus Resistance: Non-nutrient