

TYPICAL PROPERTIES

SVI Series

PHYSICAL

Tensile Strength: 2400 PSI

Ultimate Elongation: 450%

Longitudinal Change: +1%, -10%

Specific Gravity: 1.7

Heat Shock: (4 hrs. @ 300°C) - No dripping, cracking

Low Temp. Flexibility: (4 hrs. @ -55°C) - No cracking

Flammability: Self-extinguishing

Abrasion Resistance: Excellent

ELECTRICAL

Dielectric Strength: 500 V/mil

Volume Resistivity: 10¹² ohm-cm

CHEMICAL

Corrosion Resistance: Non-Corrosive

Fluid Resistance:

Fuels and Oils - Excellent

Solvents - Excellent

Acids & Alkalies - Excellent

Fungus Resistance: Non-nutrient