

TYPICAL PROPERTIES

XPT Series

PHYSICAL

Flammability: Self-extinguishing when used to encase non-flammable wires or cables

Abrasion Resistance: Good

Low Temp. Flexibility: Excellent to -70°C

Melt Temperature: 260°C

Yarn Tensile Strength: 100,000 PSI

Specific Gravity: 1.35

ELECTRICAL

Dielectric Strength: 560 V/mil

Volume Resistivity: 4×10^{16} ohm-cm

CHEMICAL

Copper Corrosivity : No Damage

Fluid Resistance:

Fuels & Oils - Excellent

Salt Water - Excellent

Solvents - Excellent

Acids & Alkalies - Excellent

Fungus Resistance: Non-nutrient