TYPICAL PROPERTIES

ACA Series

ACC Series

PHYSICAL

Cold Brittle Point: -25°C

Abrasion Resistance: Excellent

Resistance to Potting: (15 Min. @ 225°C) - No blisters

Heat Aging: (96 hrs. @ 175°C) - No cracking

Resistance to Transformer Oils: (48 hrs. @ 105°C) - No disintegration or swelling

Corona Resistance: Good

Thermal Characteristics: Class F insulation, Recommended for continuous use at 155°C. Short durations at 180°C

ELECTRICAL

Dielectric Strength:

Grade A - 7000V min avg.

Grade C1 - 2500V min avg.

Volume Resistivity: 10¹⁰ ohm-cm min.

CHEMICAL

Fluid Resistance:

Oils - Excellent

Acids & Alkalies - Good

Fungus Resistance: Good