

Valox DR-48

- Mechanical @ 73o F(23o C)
- Tensile Strength at Break:13.5 (93) x 103 psi (MPa)
- Tensile Modulus: .73 x 106psi
- Thermal
- Heat Deflection Temperature:
 - 264 psi, 1.82 N/mm2 : 360o F (182oC)
- Melting Point: 536oF (280oC)XXXXX
- Electrical
- Volume Resistivity: 3.6 x 1016 ohm-cm
- Dielectric Strength,Short Term
 - 1.5mm Thickness:23oC,50% RH:650 V/mil (26 kV/mm)
- Dielectric Constant: 1MHz: 3.6
 - 1GHz: 3.4
- Dissipation Factor: 1GHz: 0.02
- Flammability
- UL Ratings 0.121 in.
 - All UL94VO @ Minimum thickness