



Phenolic Ball Technical Data

- Specific Gravity 1.32 g/cc
- Tensile Strength, lbs per Inch² 8,000-12,000
- Compressive Strength, lbs per Inch² 15,000-18,000
 - Izod Impact Strength 0.40-0.55 Ft Lbs
 - Thermal Conductivity 10⁻⁵th per degree C 4-5
- Specific Heat, Cal. Per degree C per gram .30to .40
 - Heat Resistance, 390° F
 - Water Absorption, % by Weight, 48 Hours 390°
- Dielectric Strength: 50 Cycle Volts per Mil. 0.10-0.15