



● Description:

is a glass fabric base rolled tube bonded with a epoxy resin. This grade has heat resistant properties .It possesses excellent electrical properties, and low water absorption when exposed to high humidity conditions.

● Application:

applications requiring good insulation resistance, arc resistance, and dielectric strength. Recommended for its dimensional stability under varying humidity condition. such as high voltage insulators and fuses tubes,CMOA , spacers, and coil forms for electrical equipment,etc.

Property	Test Condition	Units	Typical Value
Mechanical			
Tensile Strength	A		27,000
Compressive Strength, Axial	A	psi	27,000
Electrical			
Electrical Strength short time		volts/mil	
.062" wall thick.			500
.125" wall thick.			360
Dissipation Factor @1MHz			.016
Permittivity @1MHz			4.6
Physical			
Density		gm/cc	1.86
Water Absorption	D 24/23	%	
.062" wall thick.			.13
.125" wall thick.			.09

