



**Cellular Insulation Compounds**

	Density	MFR (21.18N)	Tensile Strength	Elongation	Dielectric Constant (1MHz)	Dissipation Factor (1MHz)	Designed Expansion Rate	Application	Description
unit	g/cm3	g/10min	MPa	%	-	-	%		
Grade									
DFDJ-4960	(0.92)	(2.0)	(16)	(630)	[2.28]	[0.0002]	50	Foamed Insulation for Telephone Cable and CATV Cable Insulation	Provides very fine uniform isolated cells and a foamed insulation with a little attenuation. Excellent extrudability. Rate of change of the capacitance is small throughout the cable full length.
DGDJ-3485	(0.95)	(0.8)	(32)	(1000)	[2.33]	[0.0005]	40	Telephone Insulation/Foam Layer	Provides extremely thin thickness foamed insulation on a fine wire with high speed processing. Excellent stable extruding and thermal stability.

( )These values are measured without peroxide

[ ]These values are measured at solid

Note •The values are dependent upon using the testing method as indicated and are offered herein as a guide in the use of compound.