

DMI Temperature Dependency of Dielectric Constant, Viscosity, Density and Refractive Index Chart

Temperature (°C)	Dielectric constant ^{a)} (F/m)	Absolute Viscosity (mPa · s)	Density (g/m ³)	Refractive index (n _D ²⁵)
25	37.60	1.944	1,052	1.471
35	35.97	1.633	1,043	1.466
45	34.43	1.393	1,034	1.462
55	32.96	1.204	1,025	
75	30.35	0.938	1,008	
100	27.42	0.720	986	

a) 1MHz