

Physical Properties of Conductive Sheets for Embossed Carrier Tapes

Product Types	Products	Thickness (mm)	Specific Gravity	Tensile Yield Strength (MPa)	Tensile Breaking Strength (MPa)	Elongation (%)	Modulus of Elasticity in Tension (MPa)	Tensile Impact Strength (KJ/m ²)	Surface Resistivity (Ω/□)
Carbon Kneaded Sheet Single Layer	CMPS602GE	0.3	1.13	27	25	80	2,100	280	10 ⁶
Carbon kneaded Sheet Three Layer	CMPS650M	0.3	1.06	23	24	35	2,700	290	10 ⁵
Carbon kneaded Sheet Three Layer	CMPS671	0.3	1.06	49	37	35	3,700	90	10 ⁵

*Data: Central Tendency