

Products		TGP-H-060	TGP-H-090	TGP-H-120
Thickness(mm)		0.19	0.28	0.37
Electrical resistance mΩ cm	Thickness direction	80	80	80
	Planar direction	5.8	5.6	4.7
Thermal conductivity W/(m·K)	Thickness direction (room temperature)	1.7	1.7	1.7
	Planar direction (room temperature)	21	21	21
	Planar direction(100°C)	23	23	23
Gas permeability ml·mm/(cm ² ·hr·mmAq)		1900	1700	1500
Porosity (%)		78	78	78
Bulk density (g/cm ³)		0.44	0.44	0.45
Surface roughness (μm)		8	8	8
Linear expansion coefficient (Planar direction) (25~100°C) (× 10 ⁻⁶ /°C)		-0.8	-0.8	-0.8
Flexural strength (MPa)		40	40	40
Flexural modulus (GPa)		10	10	10
Tensile Strength (kgf/cm)		5	7	8

※The data shown are representative values and not guaranteed.