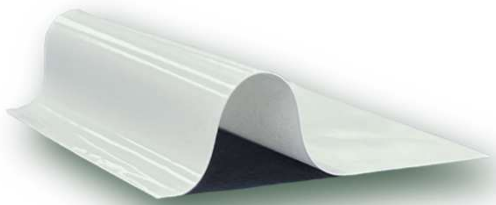


Low Thermal Resistance Sheet

- ✓ **Ultra-low Thermal Resistance**
- ✓ **Ultra-Thin Below 0.1 mm**



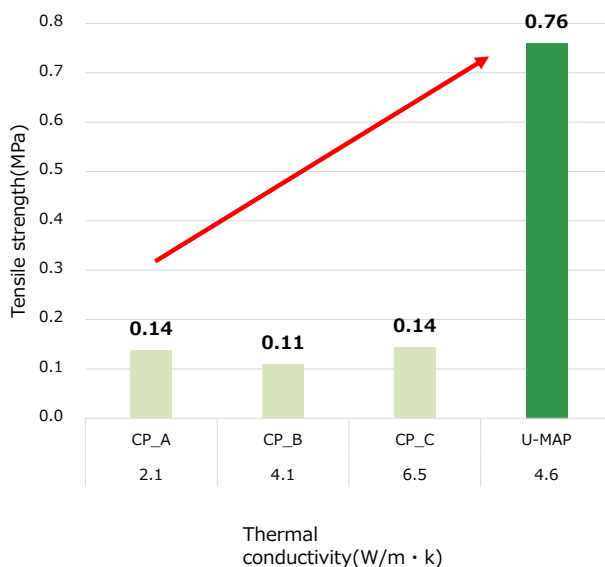
Thin, yet exceptionally strong.
Dissipates heat efficiently with ultra-low resistance

Item	Unit	Characteristic Value
Thickness	mm	0.08, 0.1, 0.15, 0.2
Thermal Conductivity	W/m·K	4.6
Thermal Resistance	°C·cm²/W	1.60 ※ at 350 kPa
Density	g/cm³	2.26
Hardness	°	74 ※ Shore OO
Tensile Strength	MPa	0.76
Dielectric Strength	kV/mm	24.0 ※ at 0.1 mmt
Dielectric Constant	-	3.1 ※ (1 MHz)
Dielectric Loss Tangent	-	9.6×10^{-3} ※ (1 MHz)

※ These are measured values, not product specification values.

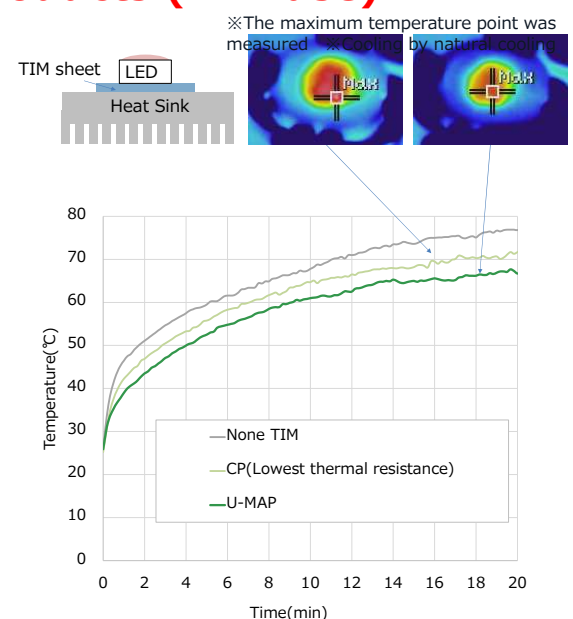
"Tensile Strength" up to 7×

Thin yet tough — resists tearing



Up to 4°C "Cooler Operation"

Comparison with commercial products (LED use)



Free samples available — contact us today! ▶

