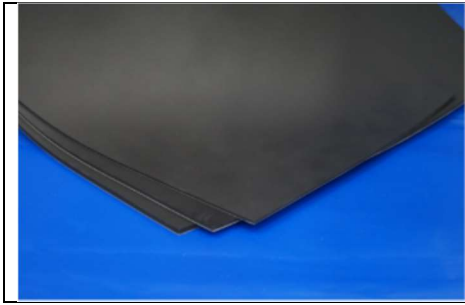


THERMAL DAMPER

Kitagawa series: CPAG

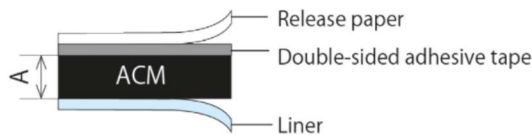


- Silicone-free heat conductive vibration damping sheet.
- Excellent vibration damping loss factor of 1.17.
- No siloxane outgassing.
- Custom sizes can be provided (subject to MOQ).

Criteria	Unit	Standard	CPAG-T	CPAG
Thermal Conductivity	W/mk	JIS R2616 (Hot wire method)	0.8	0.8
Colour	-	-	Black	Black
Thickness	mm	-	0.5 ~ 5.0	0.5 ~ 5.0
Hardness	Duro type A	JIS K 6253	64 A	64 A
Volume Resistivity	Ω cm	JIS K6911 compliant	$5.54: \times 10^{11}$	$5.54: \times 10^{11}$
Flammability	-	UL 94	-	V-1 (2mm) / V-0 (3-5mm)
Loss Factor	-	-	0.9	0.9
Operating Temperature	$^{\circ}\text{C}$	-	-10 ~ 100	-10 ~ 100

<CPAG-T>

With adhesive tape

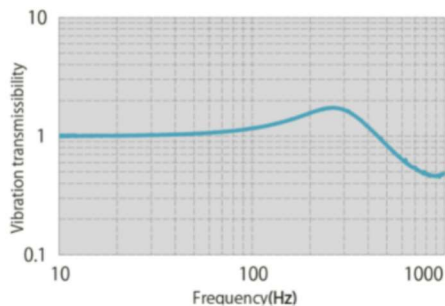


<CPAG>

With no adhesive tape



Vibration Transmission



< Measurement conditions >

Specimen dimensions: $5\text{mm} \times 5\text{mm} \times 3\text{mm}$

Load: 400 g

Support point number : Four point mounting

Vibration acceleration : 0.4G