

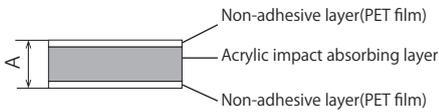
This thin film sheet has both impact absorbing and vibration damping capabilities.

- Converts kinetic energy to thermal energy for excellent shock attenuation.
- Thin profile is useful in limited spaces.
- Single sided non-adhesive film provides easy assembly.
- Silicone-free, no siloxane outgassing.

Specifications

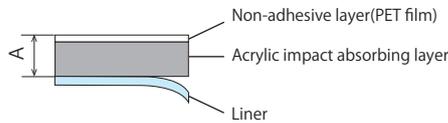
<TSEA-F2>

Non-tacky type



<TSEA-F>

One-side tacky type



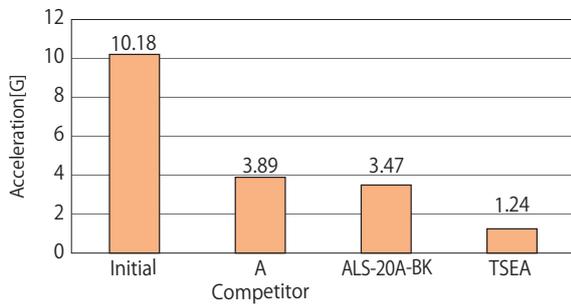
Part No.	A(mm) Thickness
TSEA-0.3F2	0.3
TSEA-0.5F2	0.5
TSEA-1.0F	1.0
TSEA-2.0F	2.0

● Products with double-sided adhesive tape are also available for sheet fixation.

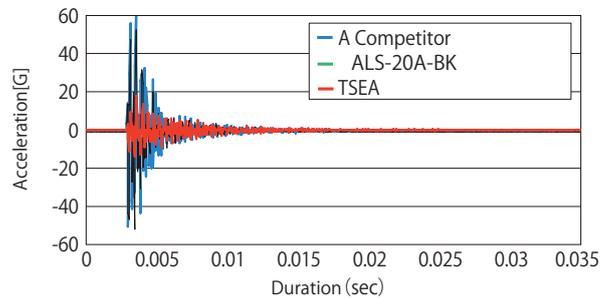
	Standard	Condition	Unit	TSEA
Specific gravity	—	Room Temperature	—	1.54
Hardness	JIS K6253	Room Temperature	ASKER C	9
Loss factor	JIS K6251	Room Temperature	—	1.00
Compression set	JIS K6262	100°C × 22hr	%	31.3
Recommended operation temperature	—	—	°C	-20 ~ 110

Properties

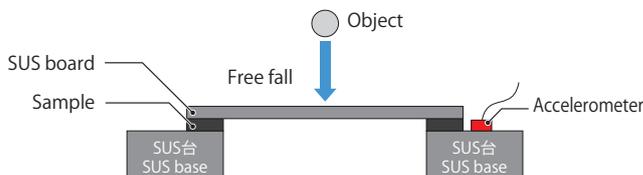
Impact drop test



Time vs waveform (Attenuation property)



<Test method>



<Testing condition>  
 Specimen size : t=2mm×10mm×60mm  
 Object weight : 5g  
 Drop height : 300mm

● Custom cutting, punching and other processing are available.