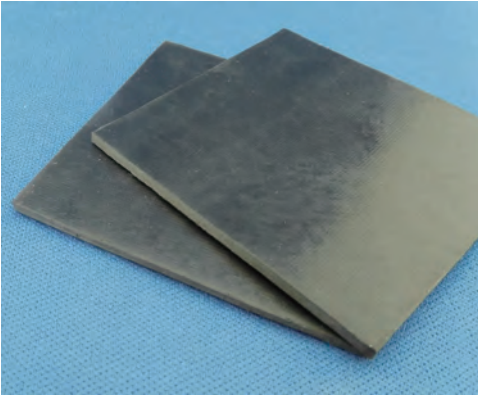


LOSTOMER TPS Sheet

ALS37V Series

NEW

Silicone-Free



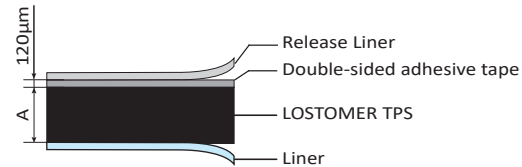
Higher damping elastomer
with flame resistance UL94V-0



- Higher damping performance against vibration energy with higher shock-absorbing performance
- Silicone-free, no siloxane outgassing
- It is UL94V-0 certified product

■ Cross-section view

Part Number	A (mm)
ALS37V-1.0TC	1.0
ALS37V-2.0TC	2.0
ALS37V-3.0TC	3.0
ALS37V-4.0TC	4.0
ALS37V-5.0TC	5.0

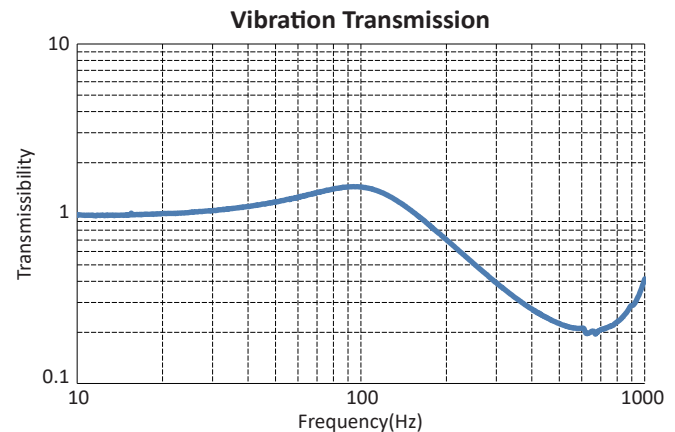


■ Properties

Properties	ALS37V
Material	TPS (ALS-37V)
Color	Black
Hardness (Durometer Type A) *JIS K 6253	32
Specific Gravity	1.12
Tensile Strength (MPa) *JIS K 6251	4.0
Elongation Rate (%) *JIS K 6251	667
Flame Resistance *UL94	V-0*
Operating Temperature (°C)	-20 ~ 85
Resonance Frequency (Hz)	94.3
Maximum Vibration Transmissibility	1.45
Loss Factor	1.35
Crossover Frequency (Hz)	156.3
Standard sheet size (mm)	297 x 205

***TEST METHOD**

*UL94V-0 flame resistance is certified with product thickness of 1.5mm and over



Testing condition

Sample: □ 5mm, t=3mm

Load: 1000g

Support point number: Four point mounting

Acceleration: 0.4G

Temperature: 23°C



Tel: 1-855-EMC-PART (1-855-362-7278) Email: sales@kgs-ind.com

Please request for detailed product specification data prior to purchase

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