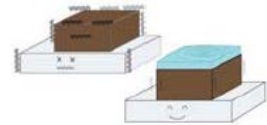


Non- Silicone GEL – AGL-32, TPS Series



Heat resistance is improved by use of special acrylic rubber as well as dampens vibration energy by converting into thermal. LOSTOMER is a highly vibration dampening material. In addition, the improved heat resistance allows use in a broader range of areas and applications.

- Improved Heat Resistance (Up to 100C)
- Highly Damping Property
- Silicon-free (No outgas concerns)
- AGL-32 is based on Acrylic Rubber and TPS is based on Styrene elastomer



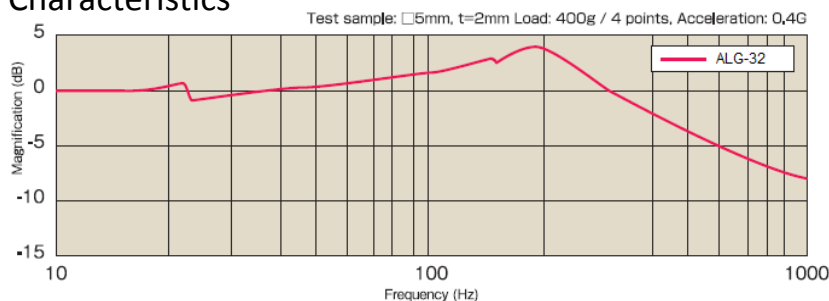
▪ Sheets / Molded Components

LOSTOMER AGL-32 is available in sheet form or injecting molded into desired shapes. It is also available with adhesive backing for easy mounting. LOSTOMER TPS is for molding purpose.

▪ Properties

Item	Unit	AGL-32-1.0	AGL-32-2.0	AGL-32-3.0	ALS-06A-BK	ALS-20A-BK
Material		Lostomer AG (Acrylic Rubber)			Lostomer TPS (Styrene elastomer)	
Hardness	JIS A	32			6	20
Tensile strength	Mpa	580			4.5	6.6
Elongation	%	18.57			1300	1119
Compression Set	%	31.8			28.5	1.3
Thickness	mm	1	2	3	Not available in sheet, only in custom molding profile	
Size	mm	345 x 345 sheet size				
Color	-	Black			Black	
Flammability		UL 94HB			No UL Rating	
Operating Temp	°C	-20~+100				

▪ Vibration Characteristics



*These values above are reference data only
*The data above are subject to change without notice due to product improvement.