

## KELLETT ENTERPRISES, INC.

Innovative Creator of the  
LP-13 Shake Absorber®  
Vibration Isolation Pad

## WHY KELLETT'S LP-13 SHAKE ABSORBER®?



Kellett Enterprises, the pioneer in three-layer shake absorber pads, has been producing the finest and most widely acclaimed vibration isolation pads since 1960. The LP-13 Shake Absorber® Vibration Isolation Pad is a custom blended neoprene formula

developed by Kellett and has successfully resolved vibration issues since its inception. The special flexible closed cell neoprene absorbs the vibration energy, that is, the mechanical vibration energy is converted into heat energy and prevents transference to floors and building structures.

Shore Durometer is the international standard for the hardness measurement of polymers, elastomers and rubber. Durometers are described in the American Society for Testing and Material specification ASTM D2240, which is the recognized specification for the instrument and testing procedures.

There are a number of durometer scales, all of which must conform to the same ASTM specifications if they are to be recognized as genuine durometers. Sometimes a Durometer Scale may be referred to by its type. The "A" scale is the Durometer A scale (or type A) and is typically used when measuring rubber materials such as neoprene.

### At Kellett Enterprises, we have pads in 2 Shore Durometers:

- The LP-13/70 has an average shore durometer of 70 +/- . This pad is used for heavy equipment such as weaving machines, granulators, hydraulic presses, etc.
- The LP-13/50 has an average shore durometer of 50 +/- . This product, being more pliable, is better suited for equipment such as air conditioners both, residential and commercial, generators, computer equipment, etc.
- The weight of the equipment, the size of the machinery

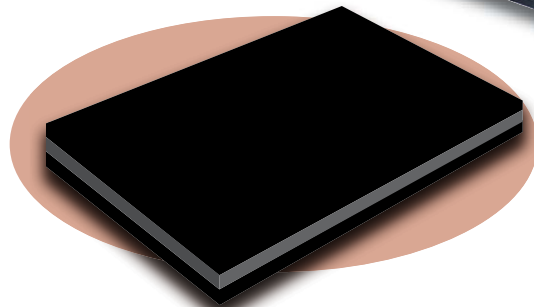
or equipment footprint and the level of isolation needed will determine the proper pad for your application.

### The LP-13 Shake Absorber® Vibration Isolation Pad:

- Customized for the exact size of the machinery/equipment where the vibration isolation is needed
- Practically indestructible, and unaffected by moisture, oils, grease, cleaning solvents, etc., and can withstand temperatures from: -40 to +220; Celsius 4 to 104.
- Equipment and machinery are stabilized and will operate more efficiently and quietly by minimizing wear and breakage of moving parts by the equalization of a more uniform load distribution. This will also reduce production stops and mechanical adjustments.

### Also Available: LP-13 Lite Cushion

LP-13 Lite is a pad cut to your specifications that consists of our custom blended neoprene and is effective anywhere light vibration control, leveling or shims are needed. Cut to your specifications, it is available in 3 thicknesses: 1/8" (3.2mm), 1/4" (6.4mm) and 1/2" (12.7mm).



*The LP-13 Shake Absorber®*  
**SOLD AROUND THE WORLD!**