

# Wallmat

## Stud Wall Isolator

Kinetics Noise Control's Wallmat resilient partition isolation pad is a custom molded fiber glass board which resiliently decouples a sound-rated partition from non-isolated structure. Isolation is maintained with the use of KAI which isolates fasteners. Apply Wallmat continuously along the bottom and top plates of a stud wall wherever acoustical isolation is required to maintain a fully effective sound rated assembly.

Flanking of sound through a floor/ceiling assembly can reduce STC (airborne noise) or IIC (impact noise) ratings 10 points or more versus non-flanked sound control construction. Frequently used in conjunction with other Kinetics sound isolation products, Wallmat creates a resilient break to stop sound or vibration from flanking around a sound rated assembly. Rubber bushing assemblies (KAI) used at each anchor point through the top and bottom plates of the stud wall ensure effective isolation.

- Use Kinetics' KIP Pad technology
- Easy to install pre-cut strips
- Field cut to length with a utility knife
- Continuous resilient support of the partition
- Engineered for a wide range of studwall loads
- Use KAI isolation bushing assemblies for 100% resilient separation
- Use for both top and bottom plate installation
- UL Rated assemblies available



kineticsnoise.com  
sales@kineticsnoise.com  
1-800-959-1229