IsoBacker
Acoustical Outlet Backer Pad (Fire Rated)

Description
Kinetics IsoBacker is specifically designed to maintain high acoustical ratings in fire rated walls. It is easy to apply and will stay resilient (will not harden). IsoBacker is UL classified for both metallic and non-metallic outlet boxes to prevent the spread of smoke, fire and toxic gases. The pads are sized to cover standard size outlet boxes and are designed to work with Kinetics IsoMax sound clips and other sound rated wall assemblies.

Application
Unsealed outlet boxes are known sound leaks in stud wall assemblies. A wall designed for noise control will not perform to expectations when outlets are unsealed, particularly when outlets are back-to-back in the same stud cavity. Kinetics IsoBacker outlet pads can be hand formed around the back of the outlet box to prevent this common sound leakage problem in stud walls.

Benefits
• Underwriters Laboratories classified
• Testing to UL 263 (ASTM E119) and UL 1479 (ASTM E814)
• Outstanding adhesion to outlet boxes and other substrates
• Non-Hardening, permanently resilient
• Water-resistant
• Complies with Section 712.3.2 of 2006 IBC
• UL listed for metallic and non-metallic outlet boxes
• Has been tested in STC 60 walls

Technical Data
Thickness: 1/8" (3.5mm)
Size: 7.25" by 7.25" (185mm by 185mm)
Package: 20 pads per box
Typical Sound Flanking Assembly

Through-Partition Openings Out Boxes

Better, Sealed Outlets

Sealing of Openings Through Partitions

Best, Sealed and Separated

KINETICS IsoBacker
Outlet Backer Pad

Resilient Caulking

KINETICS IsoBacker
Outlet Backer Pad

Furring Channel

KINETICS IsoMax
Sound Isolation Clip

Outlet Box

Outlet Box Extension

Acoustical Sealant (4 sides)