

NoiseClip

אקוסטריקס - פתרונות אקוסטיים



NoiseClip is designed to reduce sound transmissions from both airborne and impact noise in wood, steel or concrete construction for both interior walls and ceilings. The **NoiseClip** system is used to attach gypsum wall board (GWB) for walls and ceilings that allows the GWB to float and absorb energy due to the resilient rubber isolators, causing an increase in the acoustic performance for both STC (airborne) and IIC (impact) ratings. Each **NoiseClip** has a design load rating of 16 kilo. Per isolator, the **NoiseClip** can support up to two layers of 16mm gypsum board when spaced no more than 60 x 120mm on-center.

NoiseClip Specifications

Design Load	16 kilo. per clip
Recycled Content	Yes
VOC Treated	Yes
Total Deflection	3mm
Adjustable	No
Use on Walls	Yes
Use on Ceilings	Yes
UL Fire Tested	Can Pass it

Interior Wall Assemblies



Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: None – direct applied
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: NoiseClip with HatChannel
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: NoiseClip with Hat Channel
Side 1: Two 5/8" Gypsum Wall Boards
Side 2: 5/8" Gypsum WallBoard



Framing: 3-5/8" Steel Studs, 20 Gauge, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: None – direct applied
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



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