

SilentImpact™

SilentImpact™ from Sound Acoustic Solutions eliminates the noise problem. SilentImpact™ is a recycled rubber floor underlayment designed for sound isolation and impact noise control. The rubber material provides a resilient layer within the flooring assembly for reducing vibration noise.

Features and Benefits

SilentImpact™ is a critical component in meeting International Building Code requirements for ceiling/floor noise reduction performance. SilentImpact™ passes the Federal Flammability Standard, meets CHPS standards for VOC's, and passes the ASTM C627 reliability standard for residential use.

- Over 95% recycled material
- Optimized density and resiliency
- Efficient spring action
- LEED credits
- Low compressibility
- No creep or long term degradation
- Strength under load
- Effective impact noise reduction
- Environmentally friendly
- Long life

Applications

SilentImpact™ is great for soundproofing floors in noisy buildings; the recycled rubber flooring can be installed under virtually any type of flooring: wood, laminate, ceramic, vinyl plank, etc.

Available thicknesses

SilentImpact™ is available in 2mm, 5mm and 8mm

Other acoustical products available from Sound Acoustic Solutions:

SilentCeiling Black™ (black fiberglass ceiling tiles)

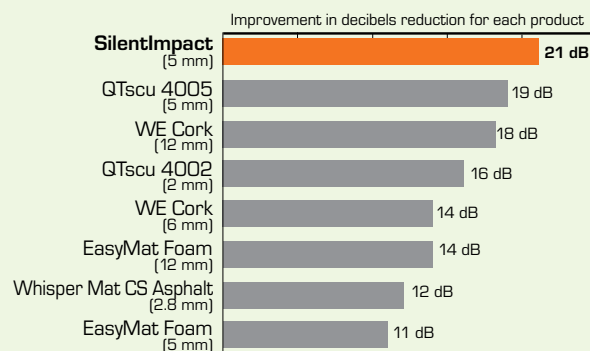
SilentWrap™ (mass-loaded vinyl)

SilentFiber™ Wall Panels (sound absorption wall panels)

SilentCurtain™ (noise barrier products)



Delta ΔIIC, Impact Insulation Class per ASTM E2179-03:



Typical Properties

Property	Test Method	Value
Density	ASTM D-792	47
Tensile Strength	ASTM D-412	90 psi
Elongation at Break	ASTM D-412	50%
Durometer	ASTM D-2240	35
Compression Set B	ASTM F-147	30
Tear PPI	ASTM D-624	30

For more information, please visit us at
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