



USG

Not just quiet. Safe and sound.

LEVELROCK™ sound systems

Featuring the popular SAM-N series:

LEVELROCK™ SAM-N12™ • SAM-N25™ • SAM-N40™ • SAM-N75™ sound attenuation mat

All LEVELROCK sound systems are both UL fire-rated and meet or exceed IBC code requirements.

Why settle for quiet, when you can have safe and sound? USG's laboratory-tested systems reliably reduce sound between floors while ensuring occupants are protected by fire-rated assemblies. In fact, all LEVELROCK™ sound systems are both UL fire-rated and meet or exceed IBC code requirements.

We offer a complete line of superior sound attenuation products featuring the popular SAM-N series, manufactured exclusively for LEVELROCK by Advanced Building Products Inc.

SAM-N Series

- The highest quality entangled mats – made from resilient polymer resin
- Sound performance tested by independent labs
- Recycled content that may also contribute towards LEED® credits

SAM-N12™, SAM-N25™ and SAM-N40™ sound attenuation mats Increase the IIC and STC ratings of a variety of subfloors including plywood, OSB, concrete and metal pan decking. The nominal thicknesses of SAM-N12, SAM-N25 and SAM-N40, make these sound mats a perfect choice for multi-family wood frame construction.

SAM-N75™ sound attenuation mat Ideal for rehab work involving loft-type units with no ceilings, SAM-N75 sound attenuation mat provides an economical method of improving the FIIC and ASTC ratings of wood frame buildings.

Test Data

SAM-N12, SAM-N25 and SAM-N40

IIC: Improved approximately 4-8 points (depending on floor covering)

STC: Improved approximately 4-5 points

Note: Contact USG or Alcorp Marketing for detailed test results of various systems. Tests were conducted under laboratory conditions according to ASTM E90 and E492 in a NVLAP-accredited facility (NVLAP Lab Code: 100402-0). Actual field conditions may vary from laboratory conditions and affect results. Consult ASTM E1007 for a list of variable conditions.

SAM-N75

Loft Assemblies without Ceilings

Expected ASTC field test results should improve by as much as 10-15 points; expected FIIC test results should improve 15-20 points (depending on floor covering) on a loft-type floor assembly lacking a ceiling. Because loft assemblies vary greatly from job to job, field testing FIIC tests should be conducted by a licensed acoustician according to ASTM E336 (for ASTC) and ASTM E1007 (for FIIC).

Improve the comfort and safety of occupants in multi-unit construction or renovation with LEVELROCK sound- and fire-rated floor systems. For more information, visit levelrock.com or contact your LEVELROCK/ALCORP Network representative at 817 329.1808.

Safe and sound. LEVELROCK.

Product Information

See levelrock.com for the most up-to-date product information.

LEED Information

For the most up-to-date information on LEED rating systems, project certification and the U.S. Green Building Council, please visit usgbc.org.

Trademarks

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Notice

We shall not be liable for incidental or consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use.

Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

Safety First!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.



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IG1831/rev. 10-13
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Printed in U.S.A.