

TerraRange - Acoustic Panels

ABOUT

is a cold-pressure molded acoustic and ballistic panel made from shredded recycled rubber and a proprietary urethane formula. Its molded grooves enhance sound absorption and improve the Noise Reduction Coefficient (NRC), helping create a quieter, more controlled environment while providing effective bullet encapsulation. Ideal for tactical training centers and indoor shooting ranges.



PERFORMANCE ATTRIBUTES

- Captures rounds up to 7.62 mm Tracer or incendiary rounds are not permitted.
- Acoustic Ballistic Rubber has a 0.65 Noise Reduction Coefficient (NRC) rating to reduce noise in range. Applied to surfaces in the range, the channeled finish of Acoustic Ballistic
- Each Acoustic Ballistic Rubber Panel measures 24 inches by 24 inches by 2 inches (610 mm by 610 mm by 51 mm).
- When directly applied to AR 500 steel, Acoustic Ballistic Rubber captures bullets intact and encapsulates up to 2,000 to 2,500 rounds per panel dependent on caliber and distribution
- Acoustic Ballistic Rubber has a Sound Transmission Class (STC) rating of 29 as determined in accordance with ASTM E-413-04 Classification for Rating Sound Insulation

DIMENSIONS

- Size(mm): 24 in. x 24 in. x 2 in. | 610 mm x 610 mm x 51 mm
- Thickness (mm): 20 - 45
- Weight: 33 pounds/ 14.97 kg
- Density: 55.5 lbs (25.17 kg) per cubic foot
- Durometer: 60 + 5
- Durability: 2000 to 2500 rounds, dependent on caliber and distribution.
- Installation: Apply to AR steel, concrete, or wood with industrial adhesive.

CERTIFICATIONS



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