

# **BALLISTIC** RESILIENTLY BUILT FOR

**TOUGH TACTICAL ENVIRONMENTS** 



### Designed in the USA, Manufactured in the UAE

Our products are developed to meet **U.S. standards** and are officially authorized by **Armored Range.** 

We bring together two industry leaders: **Terrain Floorings**, pioneers in impact-absorbing ballistic rubber solutions, and **Armored Range**, specialists in ballistic protection and containment technologies.

This collaboration is built on a shared mission—to deliver **unmatched safety, performance, and durability** for the world's most demanding tactical environments.

From high-intensity military shooting ranges to indoor tactical training facilities and commercial defense installations, our engineered rubber solutions ensure ballistic integrity, sound suppression, and long-term resilience.

# WHY CHOOSE US?



**Proven Collaboration:** Backed by two trusted manufacturers in their fields.

**Certified Safety:** Products tested to meet U.S. Special Forces and global defense standards.



**Sustainable Materials:** Many of our systems are made from recycled and recyclable rubber.

**Custom Solutions:** Modular and adaptable for any scale, environment, or specification.



**Noise-Control Ready:** Many products designed to reduce echo, enhance safety, and improve user experience.

### **PRODUCTS**



AR Acoustic Panel

Page 3



AR Ballistic Panel

Page 3



AR Ballistic Blocks

Page 4



AR Standard Baffles

Page 4



AR
Ceiling Baffles
Page 5



AR
Acoustic Blocks
Page 5



### **AR Acoustic Panel**



#### PRODUCT DESCRIPTION

AR AcousticPanel offers advanced ballistic protection with enhanced acoustic control. Engineered with molded grooves to improve the Noise Reduction Coefficient (NRC), and ensures high-level sound dampening while retaining superior bullet encapsulation. Ideal for tactical training centers and indoor ranges requiring a quieter, controlled environment.

#### **SPECIFICATIONS**

- ➤ Size: 610mm x 610mm
- > Thickness: 50mm
- ➤ Standard Tolerances: Width: +/- 3 mm

Length: +/- 3 mm Thickness: +/-2 mm

### **PERFORMANCE ATTRIBUTES**

- ➤ Absorbs projectiles and calibers
- > Suitable for indoor and outdoor applications
- > Sound-absorbent
- > Reliable protection from ricochet & bullet fragments
- > Offers protection under unfavourable angles of impact
- > High resistance to wear even under intensive use
- > Each panel lasts about 2,000 rounds before replacement, depending on bullet type and wear distribution.

## **AR Ballistic Panel**

### PRODUCT DESCRIPTION

The AR BallisticPanel is the backbone of any high-performance ballistic containment system. Independently tested and certified by U.S. Special Forces, this resilient rubber panel offers unmatched durability, encapsulation, and safety. Built for modularity and impact absorption, it's trusted by defense professionals and elite tactical environments.

### PERFORMANCE ATTRIBUTES

- > Absorbs projectiles and calibers
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### **SPECIFICATIONS**

- > Size: 610mm x 610mm
- ➤ Thickness: 50mm
- ➤ Standard Tolerances: Width: +/- 3 mm

Length: +/- 3 mm Thickness: +/-2 mm

# **AR Ballistic Blocks**



PERFORMANCE ATTRIBUTES

#### PRODUCT DESCRIPTION

AR Ballistic Block is cold-pressed using a patented process to form dense, impact-resistant rubber blocks that virtually eliminate ricochets and lead dust. With 99% airborne lead reduction and full bullet containment, BlockSafe is ideal for indoor and outdoor range walls, bullet traps, and tactical enclosures requiring next-level protection.

#### **SPECIFICATIONS**

- ➤ Size: 610 mm x 305 mm
- ≻Thickness: 229mm
- > Density: 850-1000kgs/m3
- > Standard Tolerances: Width: +/- 3 mm

Length: +/- 3 mm

- Thickness: +/-2 mm
- $\succ$  Made of tough rubber particles that are bound by a MDI polyurethane binder.
- > These blocks exhibit excellent capturing properties to prevent ricochets.
- $\succ$  The finished surface is smooth with no protruding edges.
- ➤ High resistance to wear under intensive use
- > Offers protection even under unfavorable angles of impact
- > Reliable protection from ricochet and bullet fragments
- > Absorbs the loud noise and reduces noise ricochet.

## **AR Standard Baffles**

#### PRODUCT DESCRIPTION

AR Standard Baffles protect overhead structures, lights, and ventilation from bullet impact and splatter. Their modular design allows quick installation, replacement, or repositioning, with optional fascia for improved acoustics and appearance. Suitable for both tactical training and fixed firing line layouts.



#### PERFORMANCE ATTRIBUTES

- > Prevents penetration and ricochet.
- > Minimizes secondary fragmentation.
- > Easy to replace or relocate panels.
- > Sizes, angles, and finishes tailored to each range.

### **SPECIFICATIONS**

- ➤ Size: 1.22 m x 1.22 m
- ≻Thickness: 60 mm (includes AR500 10

mm + 50mm AR standard rubber tile)

# **AR Ceiling Baffles**



### PRODUCT DESCRIPTION

AR Standard Ceiling Baffles protect indoor range ceilings, lights, ventilation, and electrical systems from bullet impact and splatter. Built with ballistic-rated steel and suspended from the building structure, they are angled to deflect rounds safely while reducing ricochet risk.

### **SPECIFICATIONS**

- ➤ Size: 1.22 m x 2.44 m
- ➤ Thickness: 60 mm (includes AR500 10 mm + 50mm AR standard rubber tile )

### PERFORMANCE ATTRIBUTES

- > Stops and deflects rounds.
- > Protects overhead equipment from secondary fragments.
- ➤ Sound-absorbent
- > Reliable protection from ricochet & bullet fragments
- > High resistance to wear even under intensive use

### **AR Acoustic Blocks**

### PRODUCT DESCRIPTION

AR Acoustic Blocks are engineered from a proprietary blend of premium rubber compounds cold-compressed with a specialty urethane binder. This construction encapsulates fired rounds, contains bullet splatter and lead dust, and significantly reduces noise levels. Designed for demanding shooting environments, they deliver exceptional ballistic performance, acoustic control, and fire resistance.



### PERFORMANCE ATTRIBUTES

- > Absorbs projectiles and calibers
- > Suitable for indoor and outdoor applications
- > Sound-absorbent
- > Reliable protection from ricochet & bullet fragments > Standard Tolerances: Width: +/- 3 mm
- > Offers protection under unfavourable angles of impact
- > High resistance to wear even under intensive use

### **SPECIFICATIONS**

- ➤ Size: 610 mm x 305 mm
- > Thickness: 229 mm
- > Density: 850-1000kgs/m3

Length: +/- 3mm Thickness: +/-2mm





### **For Product Inquiries**

Reach out to us for detailed information, specifications, and pricing on our wide range of products.







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### For Project Inquiries

Connect with us to discuss customized solutions, bulk requirements, or project collaborations.













