

What is Micro Ballistic System Block?

Micro Ballistic BLOCK, developed by Micro Ballistic Systems, is put up as a wall in front of bullet traps in indoor and outdoor polygons. Our system which is totally Turkish made, has a technologic feature of self-fixing the in and out bullet holes. Thanks to this technology, it can take 1.000* shots. Its leading feature is that shooter can take the shot even from 1cm away from the target. Since the bullet passes through the target without changing its form, it does not cause bullet or shrapnel ricochet. This wall block which is 22.5 cm wide, prevents the bullet or shrapnel ricochet on 100% scale. This feature provides shooters with exercise variety.

Micro Ballistic Block has a longer lifespan than current plastic curtains in polygons and the fact that it has a block structure provides decrease in expenses on a large scale. In fire arms polygons, curtains usually wear from shot height but those conventional curtain systems must be renewed totally. If you use Micro Ballistic Block, you can change the worn parts only or you can switch the places of the blocks upwardly in a way not to neglect safety.

Micro Ballistic Block can be used with pistol rounds from 22 cal to 50AE, with sniper ammunition from 17 Hmr to 50 BMG. Also it can be used with buckshot and slug rounds from 36 GA to 12 cal by shotguns.

- Micro Ballistic BLOCK **Is Not Bullet-Proof!**
- Micro Ballistic BLOCK must be used together with proper bullet trap system. It does not have bullet trap feature. Micro Ballistic BLOCK is used against bullet or shrapnel ricochet.

* The durability of the target may vary according to ammunition type.

Product: Micro Ballistic Rubber BLOCK

Description: The Micro Ballistic System BLOCK is in black color and it has been manufactured with 100% recycled material and special binding agents. It can take min 1.000 shots since it fixes in and out holes of the bullet.

Purpose: Conventional curtain systems wear quickly and start neglecting safety each day. In fire arms polygons, curtains usually wear from shot height but those conventional curtain systems must be renewed totally. If you use Micro Ballistic Block, you can change the worn parts only or you can switch the places of the blocks upwardly in a way not to neglect safety. Since it has the feature to be changed by each block, it has a big advantage against curtain systems in terms of expenses. The BLOCK system can take up to 10.000 shot since it has feature of self-fixing. It prevents bullet or shrapnel ricochet on 100% scale. This provides polygons the most valuable feature; safety of their customers against accidents.

*** MICRO BALLISTIC SYSTEM PRODUCTS HAVE NOT THE FEATURE OF BULLET-PROOF!**

*** BLOCKS MUST BE USED WITH PROPER BULLET TRAP SYSTEM!**

Dimensions: Length: 600mm Width: 300mm Deepness: 225mm

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Density: 800 kg/m³

Weight: Big: 23kg Small: 14kg



TEST RESULTS

Characteristics	Test Method	Result
Bullet Resistance	Various Fire Arms	The bullets were absorbed by the rubber target and shot were fired from various angles, no ricochet or bullet or shrapnel ricochet was observed
Burn Resistance without Paint	EN 13501	B _{fl} -s1
Slip Features	DIN53571 Stretch resistance Splits and elasticity	0.72/mm ² %69
90°C Stabilization Test		Stabile
Squeezing Module	DIN18032-2	1.97N/mm ²

