



CUMBERLAND RUBBER SUPPLY

BALLISTIC RUBBER



718 Thompson Lane
STE 108-308,
Nashville, Tennessee 37204

615-338-5831

sales@cumberlandrubber.com

CRS - HIGH DENSITY RUBBER

Headquartered in Nashville, Tennessee, CRS has become one of the leading high-density rubber companies in the United States. CRS builds, designs, and supplies high-density rubber products for a broad range of markets. Specifically military applications, law enforcement training facilities, and private ranges.

Longest Lasting Ballistic Rubber.

Our parts will outlast our competition guaranteed. We specialize in rubber and we make the best ballistic parts on the market. We continue to gain customers who are tired of replacing parts due to high rates of breakdown. CRS ballistic parts provide strength, elasticity, and durability. The competitor's parts just create piles on the floor. Our products can easily sustain thousands of high velocity rounds while preserving their structural integrity.



CUMBERLAND RUBBER SUPPLY

Our Product Outlasts Competition Guaranteed

- CRS guarantees the best products on the market.
- We go out of the way to find solutions for your project.
- We let our products do the talking for us with performance.

Mission:

To provide high-quality parts for high-impact applications in industries that demand performance.

Values:

CRS stands by its core values and vision. Our core values reflect on our high-quality and long-lasting products. We want to do things right the first time. Cumberland Rubber Supply is dedicated to building the best products on the market period.

(HD) HIGH-DENSITY PARTS

BLOCKS

- 6" x 12" x 12" Ballistic Block (36 lbs)
- 8" x 8" x 16" Ballistic Block (41 lbs)
- 6" x 12" x 24" Ballistic Block (72 lbs)
- 9" x 12" x 24" Ballistic Block (105 lbs)

SHEETS

- 3/8" x 4' x 6' Vulcanized Ballistic Sheet (60 lbs)
- 3/8" x 4' x 8' Vulcanized Ballistic Sheet (80 lbs)
- 3/4" x 4' x 6' Vulcanized Ballistic Sheet (96 lbs)
- 3/4" x 2' x 8' Vulcanized Ballistic Sheet (64 lbs)
- 1" x 4' x 8' Vulcanized Ballistic Sheet (192 lbs)
- 2" x 4' x 8' Vulcanized Ballistic Sheet (384 lbs)

PANELS

- 1.5" x 2' x 2' Standard Ballistic Panel (36 lbs)
- 2" x 2' x 2' Ballistic Rubber Panel (48 lbs)
- 2" x 2' x 3' Ballistic Rubber Panel (72 lbs)
- 2" x 2' x 4' Ballistic Rubber Panel (96 lbs)
- 3/4" x 2' x 2' Ballistic Panel (16 lbs)

MEDIA

- vbrm2000 - Pure Vulcanized Ballistic Rubber Media
- 100% pure, flame resistant formula (2000 lbs)
- limited supply*

CUSTOM SIZE PARTS AVAILABLE

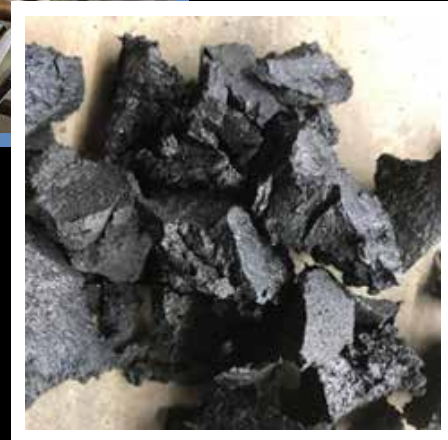
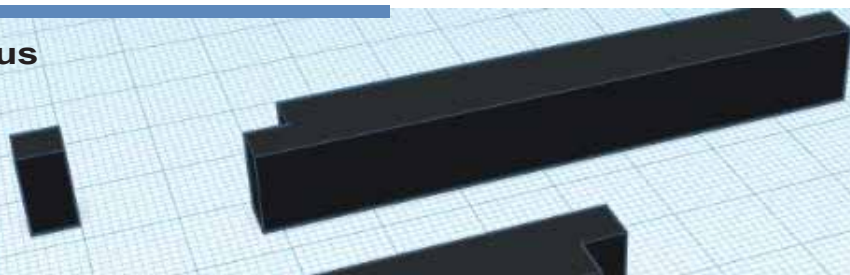
Why is high-density ballistic rubber valuable in a shooting range?

High-Density Ballistic Rubber is an actual rubber compound. The compound was designed with many range functions in mind. The product is designed to last 2 to 3 times longer than other rubber parts.

CRS High-Density ballistic rubber is designed to feature desired traits of flexibility, density, and durability. This designed compound enables high performance and durability. Rounds smoothly enter CRS ballistic products, and the rubber self heals around the bullet. This feature allows the product to function better in anti ricochet environments.

This increased performance is due to the elasticity of the product and the design of the rubber.

Density and strength allow us to build large custom parts.



Porous Ballistic Rubber

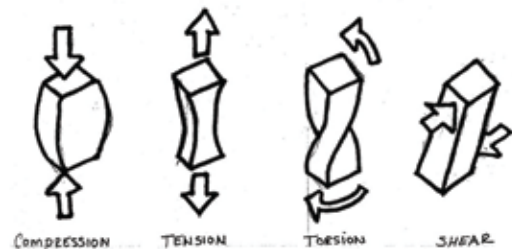
Non-Porous Ballistic Rubber

CRS HD Ballistic Rubber >
< Other "Ballistic Rubber" Parts

NOT ALL RUBBER IS MADE EQUAL

CRS HD Rubber parts rubber goes through a systematic and tedious process. This process is guided by temperature, time, and weight specifics. Once finished, the parts are vulcanized. The particulars of this process are important to ensure a high density per square inch.

A FEW TYPES OF FORCES



Studies have shown that porous ballistic panels and blocks break down much faster. Porous surfaces will sponge in water that will, over time, cause breakdown and flaking. In freezing environments, the water will seep into the blocks or panels and freeze, causing more damage when rounds hit frozen blocks.

However, another issue arises in range safety regarding porous surfaces. The sponging ability of porous blocks and panels can also pull in contaminants. Lead dust and gunpowder can get into porous ballistic blocks and panels. Porous blocks and panels are much more challenging to clean.

According to the National Air Filtration Association (NAFA), the most dangerous areas for any shooter or employee at a firing range concentrates in three places: the shooting station, the area 15 feet from the shooting station, and the target area. These are the areas where toxic pollutants exist at the highest levels of concentration.

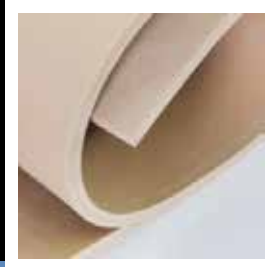
The inability to clean these areas and surfaces makes the range more dangerous. Contaminants you can't get out will get into porous surfaces. These contaminants can range from lead to gunpowder. The lead can make the surfaces in the range toxic, and the gun powder can increase the fire hazard factor.

Experts suggest to combat this, make as much of the range as cleanable as possible. When considering ballistic rubber products, it is essential to choose non-porous parts to reduce this risk. You can tell the difference between porous and non-porous by observing the face of the product. Porous products will have chipboard or sponge looking front.

OTHER BALLISTIC PRODUCTS

SHEETS

- 1/8" GUM RUBBER 4FT X Custom Length (Color: Natural Tan)
- 1/4" GUM RUBBER 4FT X Custom Length (Color: Natural Tan)
- 1/4" High Strength GUM RUBBER 4FT X Custom Length (Color: Red)
- White Gum Rubber
- 1/8"X48"X75' ROLL Neoprene
- 1/4"X48"X75' ROLL Neoprene
- 1/2"X48"X75' ROLL Neoprene



MEDIA

- srrm2000 - Standard Range Rubber Media (2000 lbs)
Rubber media from Vulcanized combination of recycled pneumatic and auto tire/ completely solid rubber batch. Removed tread & metal. 99.9% pure (1" - .75" Average size)
- 3mm Range Rubber Media (2200 lbs) - Media from Vulcanized combo of recycled auto tire/ completely solid batch. (3mm Average size)



OTHER

- AR500 Steel
- Ballistic Gel
- Acoustic Panels



CUSTOM COMPOUNDS AVAILABLE

