

MERIDIAN'S ARCHER 1200 BARRIERS SUCCESSFULLY STOP .50 CALIBER ROUNDS IN RIGOROUS BALLISTIC TESTING

Police and Public Can Find Protection Behind Barrier in Firefight

BELCAMP, MD, UNITED STATES, October 10, 2025 /EINPresswire.com/ -- Meridian Rapid Defense Group today announced the successful completion of an advanced ballistic test for its [Archer 1200 mobile barriers](#), demonstrating the barriers' ability to stop high-powered, military-grade projectiles, including .50-caliber rounds.



Archer 1200 .50 caliber ballistics test

The U.S.-made, ballistic-rated steel of the Archer 1200 successfully withstood impacts from both .30 caliber and .50 caliber rounds in every instance, including a .30 caliber armor-piercing round designed to penetrate body armor and light vehicle armor.

“

Without the standards and certifications necessary to deliver on public safety, we wouldn't be able to keep people, communities, and places safer.”

Peter Whitford

"We are testing a range of bullets that will ensure that whatever happens out in the field, if there is a shooter, people can get down behind our barriers and be safe at any point in time," said Meridian CEO Peter Whitford, who observed the test firings.

The Archer 1200, already a recognized [gold standard](#) for mobile hostile vehicle mitigation (HVM), is designed to protect large crowds and high-profile locations at events

ranging from parades and concerts to sporting events. While engineered primarily for vehicle threats, this ballistic testing validates a significant secondary life-safety benefit for active threat scenarios.

The results of the ballistic testing offer a new level of reassurance to law enforcement officers

and public safety personnel, who can rely on the Archer 1200 for cover against high-powered weaponry far exceeding typical handguns and even high-powered rifles. This capability is critical in high-threat scenarios, such as the New Orleans New Year's Day attack, where ballistic-rated barriers could have provided police with life-saving protection during the shootout with the assailant.

"Testing is part of our DNA," Mr. Whitford added. "Whether it's crash testing our barriers and gates with vehicles or anything that we're doing with .50 caliber rounds as we are seeing here today. Without the standards and certifications necessary to deliver on public safety, we wouldn't be able to keep people, communities, and places safer. So today is just another example of what we do here at Meridian."

The Meridian Archer 1200 Barriers are "[SAFETY Act Certified](#)" by the United States Department of Homeland Security (DHS), meeting the highest standard for keeping people, communities, and places safer.

"Following these latest tests here at Element, we are pleased to reinforce the knowledge that if someone is under fire from an active assailant, you can get behind an Archer barrier and know that you are safe," concluded Mr. Whitford.

About Meridian Rapid Defense Group

Meridian Rapid Defense Group has long been recognized as the gold standard in both mobile hostile mitigation barriers and worksite safety. As part of its ongoing commitment to innovation, the company continues to expand its testing protocols to provide the highest level of protection.

For more information about Meridian Rapid Defense Group and the Archer 1200 vehicle barrier, please visit www.meridian-barrier.com.

Eric Alms

Meridian Rapid Defense Group

+ +1 213-400-9811

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Instagram](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/857104359>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.