

June 5, 2015

Contact

Public Relations Dept.
Angel 7 Industries, LLC.
inquiries@angel7industries.com

FOR IMMEDIATE RELEASE

ANGEL 7 INDUSTRIES, LLC. DEVELOPS “TRANSPARENT ARMOR” SOLUTION FOR PROTECTIVE EYEWEAR SYSTEMS

i-RMR

(San Antonio, Texas, June 5, 2015) – Angel 7 Industries, LLC., (“A7”) has developed an enhanced ballistic lens technology called i-RMR. The technology has recently completed testing in accordance with ANSI Z87.1-2010, EN 166 and U.S. military ballistic impact requirements for spectacles (MIL-PRF-32432, clause 4.4.3.3.4, superseding former MIL-PRF-31013, clause 3.5.1.1.) and goggles (MIL-PRF-32432, clause 4.4.3.3.5, superseding former MIL-DTL-43511D, clause 3.5.10). The test results showed that i-RMR lenses achieved a V0 of greater than 1000 feet per second and a V50 of almost 950 feet per second! To put those numbers in perspective, level I body armor protects from ballistic impacts at a velocity of 1050 feet per second + or – 30 according to the National Institute of Justice Ratings for Body Armor (NIJ). i-RMR lens technology has achieved these remarkable results without increasing lens thickness or weight and while maintaining perfect optical clarity.

This new lens technology is a patents-pending, proprietary process developed by A7's Director and Chief Technology Officer Kerry S. Harris, and it is the foundational lens technology that A7's new Ghost Shield light adaptive/photochromic technology is built upon. “Our i-RMR technology is the starting point for all of our state-of-the-art lens technologies as we must first ensure that the lens performs its primary function which is to protect the eyes. We have drastically increased the protective capability of the lens and simultaneously enhanced it's versatility by combining the enhanced protective properties with advanced photochromic, laser eye protection, polarized, and high definition solutions. The process is completely automated which ensures consistent quality and drastically speeds up production time while reducing waste in comparison to traditional “flow coating” methods.”

A7 is currently producing state-of-the-art eyewear systems for Tactical, Aerospace, and Sports applications. In fact, A7 has recently released it's Ghost Shield “Gridiron” product that incorporates both i-RMR and Ghost Shield light adaptive/photochromic technologies.

Angel 7 Industries, LLC. (A7) is a privately held technology think tank and R&D firm that was founded by a former United States Marine Corps officer who was also a Navy pilot. A7 designs, engineers, and produces state-of-the-art products, systems, and solutions that enhance safety, enhance performance, enhance survivability, and increase utility.

###