

MC ARMOR REDEFINES BALLISTIC PERFORMANCE WITH GRAPHENE AND NANOTECHNOLOGY INNOVATION

Las Vegas, NV — January 23, 2027. MC Armor announces a breakthrough that sets a new benchmark for personal protection: the integration of graphene composites and nanotechnology into its next-generation ballistic systems, showcased exclusively at SHOT Show 2027.

Developed in partnership with leading material science laboratories, MC Armor's new ballistic architecture uses graphene-infused aramid layers and nanostructured resin bonding to achieve unprecedented strength-to-weight ratios, thermal conductivity, and energy dispersion efficiency.

The result: lighter, cooler, and stronger armor — offering up to 25% weight reduction with enhanced multi-hit performance and superior temperature stability compared to traditional ballistic composites.

“Graphene and nanotech allow us to go beyond protection — we’re engineering intelligent, adaptive armor,” said Miguel Caballero, founder and CEO of MC Armor. “This is the future of wearable safety: ultralight, smart, and sustainable.”

The 2027 line includes tactical and civilian-ready models under the MC Armor Gold and S33 Professional Defense divisions. The materials also contribute to MC Armor's eco-performance strategy, reducing resin and polymer waste in ballistic production by over 30%.

Attendees can explore the graphene panels and nanotech prototypes firsthand at SHOT Show Booth #XXXX, where MC Armor will host interactive demos, impact tests, and briefings on the material's potential for both defense and lifestyle applications.

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