

Adept Armor Denison, TX www.adeptarmor.com

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Adept Armor Introduces the Archon Level IV Plate

Developed in response to European military requirements, the Archon Plate will debut at Milipol Paris 2025 in Booth 5 G 601, Nov. 18 - 21, 2025, at Paris Nord Villepinte.

Denison, TX. (November 2025) – Adept Armor, pioneers in next-gen protective solutions, is pleased to introduce the Archon Level IV Plate. Developed in response to European military requirements, the Archon represents the ideal balance between protection, weight, and comfort for today's combat scenarios. Weighing in at just 5.75 lbs. and measuring 10 x 12" at a 1" thickness, the Archon delivers comprehensive protection from both the .30-06 M2 AP and modern intermediate-caliber AP threats while maintaining an exceptionally light weight. Adept Armor will debut the Archon Plate at Milipol Paris 2025, taking place Nov. 18 – 21, 2025, at Paris Nord Villepinte, where the company will exhibit at Booth 5 G 601.



While peer adversaries increasingly field advanced tungsten-cored threats such as 5.45x39mm 7N24, 7N39, and next-generation 5.8mm AP rounds, most Level IV plates were designed around yesterday's threats. The Archon is a culmination of focused engineering, maximizing protection from the threats one is most likely to face, while keeping weight at the absolute minimum. It is built for those who need assured protection from 5.56mm, 5.45mm, and 5.8mm tungsten-cored threats without the weight penalty of heavy-duty Level IV+ plates like the Colossus.

"By optimizing for intermediate-caliber tungsten threats rather than over-engineering for every possible threat, we've created a plate that delivers exactly what modern warfighters need. Nothing more, nothing less," said Jake Ganor, President of Adept Armor.

The Archon features a SiC-TiB2 composite strike face, a next-gen ceramic material developed specifically to counter tungsten-cored small arms threats. It features a next-gen UHMWPE composite backer with an integrated, premium Ivoryguard thermoplastic foam on the body side for exceptional comfort and trauma reduction. The resilient thermoplastic foam is also included in the molded padding on the strike-

face for practical drop and impact protection. Featuring a multi-curve design for comfort and a better form fit, the Archon has a full-sized strike face with full edge-to-edge ceramic coverage.

The Adept Armor Archon plate is multi-hit capable against the following:

M2AP: .30-06 M2 AP at over 2880 fps

Advanced 5.56mm AP: 5.56x45mm M995 at over 3400 fps. Also resistant to 5.56mm Swiss P AP,

Ruag AP TC, NAMMO AP4, and more.

Advanced 5.45mm AP: 5.45x39mm 7N24, 7N39, and similar tungsten-cored threats.

All lesser threats: All lesser threats, such as M855A1, M80A1, 7.62x54mmR B-32 API, etc.

Note: For assured protection from heavy tungsten threats such as Swiss P AP, we

recommend the Colossus.

For more information on Adept Armor, visit its website or follow along on Instagram or YouTube.

About Adept Armor:

Adept Armor is a materials engineering and industrial design firm that focuses on the development of technologically advanced body armor solutions for the world's elite fighting forces. Pioneering the development of novel high-end materials in armor systems, Adept is spearheading technological development in the armor sector. www.ade.pt

Adept Armor is happy to work with other companies in the industry who are looking to integrate advanced lightweight materials into armor systems and is also ready to assist research laboratories investigating ballistic phenomena. For more information, <u>contact Adept Armor directly</u>.