

PRODUCT SHEET





TESTED

SOFT ARMOR PANELS



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COMFORT-GEN7™ SPECIFICATIONS

Ballistic capabilities	NIJ Level II according to STD 0101.06
	RPS 1 PVS/P 036/08
	Schutzklasse 1 TR03/2008 (certified)
Protection against needles	VPAM KDIW 2004 (2.5 Joules)
Armor material	PERA-PLUS™
Areal Density	3.8 kg/m²
Thinness	4.9 mm
Warranty	7 years

SUPERB FLEXIBILITY

The COMFORT-GEN7™ is the most flexible ballistic package in the EnGarde® soft armor panel product line. The COMFORT-GEN7™ is an ideal choice for customers looking for an extremely concealable and comfortable solution.

Although all our armor products can be worn by men or women, the COMFORT-GEN7™ panel is particularly popular with our female customers. Due to its extreme flexibility, the panel is easily concealable, even on those with smaller frames.

The new PERA-PLUS™ material we use in our COMFORT-GEN7™ soft armor panel allows for a ballistic panel that is just as flexible than our previous NIJ Level II product, but at a lower weight and higher ballistic protection level.

This full-wrap design offers NIJ Level II protection and is tested in accordance with the Swedish RPS 1 standard, covering threats such as 9 x 19 DM11 A1B2, .357 Magnum JSP, and 9×19 FEB clean range ammunition. In addition, the panel has undergone rigorous testing and received official certification from Beschussamt Mellrichstadt, meeting the requirements of Schutzklasse 1 TR03/2008.

Furthermore, it has been specifically evaluated for Special Threats, including a contact shot with 9MM RUAG ACTION NP CN310 at approximately 460 m/s, according to VPAM BSW 2006.

