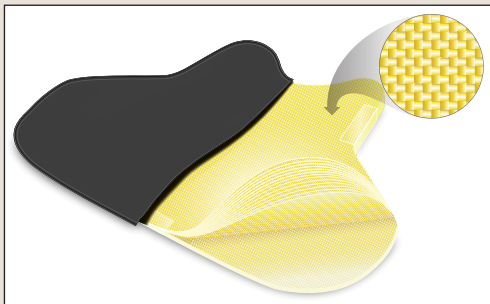


# ADVANCED ARMOR



## Themis™ M3A22 (Soft Body Armor Model) Product Data Sheet

TenCate Advanced Armor engineers and manufactures ballistic and stab resistant products that meet or exceed National Institute of Justice (NIJ) and international performance standards. The TenCate Themis™ brand originated from Greek mythology, embodying divine order, law and custom. Our advantage lies in a combination of materials and construction techniques that provide the perfect balance between increased ballistic and stab resistance against a wide array of threats and the reduction of blunt force trauma.



### Limited Warranty and Use and Care:

As stated in the TenCate Advanced Armor (TCAA) Limited Warranty Statement, the warranty period on your soft and hard body armor product begins at the "date of issue" and is covered for a period of 60 months provided all terms outlined in the TCAA Use and Care Manual are followed. A copy of the TCAA Use and Care Manual with Limited Warranty Statement is included with every product, or can be found at [www.tencateadvancedarmor.com](http://www.tencateadvancedarmor.com).

### Department of State ITAR / EAR:

This data sheet is for an EXPORT CONTROLLED PRODUCT. The export of technical information related to this product is governed by the U.S. Department of State International Traffic in Arms Regulations (ITAR) or the Department of Commerce Export Administration Regulations (EAR). This information must not be transmitted to a foreign person/entity without proper authorization of the U.S. Government. Violations may result in administrative, civil, or criminal penalties. ITAR/EAR export licenses and ITAR/EAR brokering authorization (as appropriate) will be required prior to submittal of any further technical information and/or shipment of samples and/or products.

<b>PRODUCT NAME:</b> TenCateThemis™ M3A22 Series
<b>PRODUCT APPLICATION:</b> Concealable Body Armor, External Carriers, Plate Carriers, and Tactical Body Armor
<b>TESTING STANDARD:</b> NIJ 0101.06 / NIJ 0115.00
<b>PROTECTION TYPE / LEVEL:</b> Ballistic IIIA / Spike 2 / Edged Blade 2
<b>MODEL NUMBER:</b> D1596
<b>TEMPLATE SIZES:</b> NIJ C-1 through NIJ C-5
<b>AERIAL DENSITY:</b> 1.95 lbs/ft <sup>2</sup> (95.21 g/dm <sup>2</sup> )
<b>THICKNESS:</b> 0.310" (7.87 mm)
<b>FLEXIBILITY:</b> Low
<b>TYPE OF MATERIALS:</b> TenCate Pro-Tector® 1000 Multi-Threat
<b>TYPE OF CONSTRUCTION:</b> Monolithic with Reinforced Taped Edges
<b>TYPE OF PROTECTIVE COVER:</b> Brookwood 200-denier with Laminated Polyurethane
<b>TYPE OF PROTECTIVE SEAL:</b> Sonobond Ultrasonic Bond
<b>AVAILABLE SHAPES AND GRADES:</b> Per Armor OEM Specifications
<b>SPECIAL THREAT TESTING:</b> SPEER .357 Cal 125gr SIG TMJ FN* SPEER 44 MAG 240gr JHP* NIJ Spike Instrument - Level 2* NIJ P1 Edged Blade Instrument - Level 2* NIJ S1 Edged Blade Instrument - Level 2*
<small>*Special Threat Testing Conducted in accordance with an abbreviated and modified NIJ Standard 0101.06, NIJ 0115.00 and TenCate Special Threat Testing Protocol.</small>

Revision 3 - 30 JAN 2014

### TENCATE ADVANCED ARMOR USA, INC.

23 Sisal Street, Newark OH 43055  
Tel 1-740-345-5574 | Fax 1-740-345-0154  
[www.tencateadvancedarmor.com](http://www.tencateadvancedarmor.com)  
[advancedarmor@tcaa-usa.com](mailto:advancedarmor@tcaa-usa.com)

