







VARANUS THEMIS IIIA - Lightweight Ballistic Panel

THEMIS

BALLISTIC PANELS BY VARANUS



NAME	THEMIS IIIA
PRODUCT APPLICATION:	Concealable Body Armor, External Carriers, Plate Carriers, and Tactical Body armor
TESTING STANDARD:	NIJ 0101.06
PROTECTION TYPE / LEVEL:	IIIA
TEMPLATE SIZES:	NIJ C-1 through NIJ C-5
AREAL DENSITY:	0.87 psf
THICKNESS:	0.20"
FLEXIBILITY:	Medium
TYPE OF MATERIALS:	100% UDPE - DSM Dyneema
TYPE OF CONSTRUCTION:	Tack and Bottom Seal
TYPE OF PROTECTIVE COVER:	Brookwood Nylon with Laminated Polyurethane
TYPE OF PROTECTIVE SEAL:	Sonobond Ultrasonic Bond
AVAILABLE SHAPES AND GRADES:	Available in ALL vest patterns as well as OEM Armor Specifications
SPECIAL THREAT TESTING*:	2 grain RCC V50: 3033 fps 4 grain RCC V50: 2624 fps 16 grain RCC V50: 2226 fps 64 grain RCC V50: 1778 fps 17 grain FSP V50: 2087 fps .44 Mag V50: 1747 fps .357 Sig V50: 1917 fps *Special Threat Testing Conducted in accordance with an abbreviated and modified NIJ 0101.06 and AFCI Special Threat Testing Protocol.