

Offers an unprecedented degree of protection against correctional threats. Combines several of the most advanced woven aramid corrections materials available for protection

## DESIGN

<b>CONFIGURATION</b>	Neutral
<b>ARMOR MATERIAL</b>	Twaron® and Microflex®
<b>ARMOR PANEL COVERING</b>	Dual Covered, 2 Ply, 70-denier Textured Nylon Ripstop with TPU Lamination System



## TECHNICAL SPECIFICATION

MODEL	PS-1.0	PS-2.0	PS-3.0
<b>THREAT TYPE</b>	Spike 1	Spike 2	Spike 3
<b>TEST STANDARD</b>	NIJ Standard: 0115.00	NIJ Standard: 0115.00	NIJ Standard: 0115.00

## PERFORMANCE

	PS-1.0	PS-2.0	PS-3.0
<b>AREAL DENSITY</b>	0.29 lb/ft <sup>2</sup> (1.42 kg/m <sup>2</sup> )	0.42 lbs/ft <sup>2</sup> (2.05 kg/m <sup>2</sup> )	0.58 lbs/ft <sup>2</sup> (2.83 kg/m <sup>2</sup> )
<b>THINNESS</b>	0.079 in (2.01 mm)	0.098 in (2.49 mm)	0.117 in (2.99 mm)
<b>E1 MAX PENETRATION</b>	0 mm	0 mm	0 mm
<b>E2 MAX PENETRATION</b>	0 mm	18 mm	14 mm