



PROTECH[®]

TACTICAL

TECHNICAL SPECIFICATION

SX Strike Shield

Test Standard	NIJ Standard - 0108.01 Pass/Fail Only
Model	SX2028 Black – V00509379 Camo Green – V00532340
Threat Type	IIIA
Test Rounds	9mm 124 gr. FMJ – 5 Impacts .44 Magnum 240 gr. LSWC – 5 Impacts
Ballistic Material	Polyethylene
Areal Density	0.86 lbs/ft ² [4.19 kg/m ²]
Size	20" x 28" [50.8 cm x 71.1 cm] (approx.)
Weight	6.00 lbs. [2.7 kg] (approx.)
Coverage	560 in ² [3,612.9 cm ²] (approx.)
Cover Material	1000 Denier Cordura [®]
Thickness [inches] ASTM Standard D1777-97	.210" [0.5 cm] (approx.)
Shield Design	<ul style="list-style-type: none">Four (4) structure/support rods includedFixed horizontal ambidextrous handleAdjustable support strap with quick release mechanismPlate pocket on strikeface size accepts 10" x 12" hard armor plateFixed auxiliary flap can be used to secure to patrol car door
Additional Special Type Testing – Fragmentation (3 Test Average)	
Threat Independently Tested	<ul style="list-style-type: none">2 gr. RCC - 3054 fps [931 mps] (V50 avg.)*4 gr. RCC - 2697 fps [822 mps] (V50 avg.)*16 gr. RCC - 2296 fps [700 mps] (V50 avg.)*64 gr. RCC - 1789 fps [545 mps] (V50 avg.)*

*Testing completed on SX03 IIIA Roll Up Shield