

PROTECH®

TECHNICAL SPECIFICATION

Patroller™ Series of Ballistic Shields



General

Test Standard(s)	NIJ Standard – 0108.01 (Pass/Fail Only) – Type IIIA
Test Round(s)	9-mm, 124 gr. FMJ – 5 Impacts .44-Magnum, 240 gr. LSWCGC – 5 Impacts
Part Number	1002697 – PTA-S Patroller 1002697 – PTA-S Patroller FR

Design – Shield Body

Armor Material	Polyethylene Composite
Size (approx.)	1002697 – PTA-S Patroller - 18" L x 24" W (43 cm x 61 cm) 1002697 – PTA-S Patroller Fr - 22" L x 31" W (56 cm x 79 cm)
Coverage (approx.)	1002697 – PTA-S Patroller - 432 in ² (2,798 cm ²) 1002697 – PTA-S Patroller Fr - 682 in ² (4,400 cm ²)
Outer Covering	Aluminum

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Features

Weight (approx.)	1002697 – PTA-S Patroller - 8.5 lbs. (4 kg) 1002697 – PTA-S Patroller Fr - 9.6 lbs. (4.4 kg)
Curvature	18 Degree
Handle Type	Ambidextrous Arm Channel
Standard Accessories	<ul style="list-style-type: none">- 10" L x 3" W (25 cm x 8 cm) "SHERIFF" Decal- 10" L x 3" W (25 cm x 8 cm) "POLICE" Decal- Forearm Pad

Options

Optional Accessories	Carry Bag <ul style="list-style-type: none">- 1166798 - Patroller- 1002756 - Patroller FR Hood <ul style="list-style-type: none">- 1002757 - Patroller- 1156828 - Patroller FR
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Performance – Independently Tested

.44 Magnum 240 gr. SJHP	1,400 ft/s (± 50 ft/s) (427 m/s (± 15 m/s)) – 5 Impacts
Tokarev 7.62 x 25mm 85 gr. FMJ	1,530 ft/s (± 30 ft/s) (466 m/s (± 9 m/s)) – 5 Impacts
FN 5.7 x 28mm 40 gr. SS197 (Blue Tip)	1,740 avg. ft/s (530 avg. m/s) – 5 Impacts
FN 5.7 x 28mm 28 gr. SS195LF	2,075 avg ft/s (632 avg. m/s) – 5 Impacts
Winchester 9mm 127 gr. SXT	1,250 ft/s (± 30 ft/s) (381 m/s (± 9 m/s)) – 5 Impacts
Speer .357 SIG 125 gr. TMJ	1,470 ft/s (± 30 ft/s) (448 m/s (± 9 m/s)) – 5 Impacts
.22 Cal 17 gr. FSP	17 gr. V50 > 2148 ft/s (655m/s)

 **WARNING**

WARNING: This product can expose you to chemicals including Methylene chloride, BPA, Lead, Acrylonitrile, Ethyl Acrylate, Formaldehyde, or Methanol, which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov.