

PROTECH®

Technical Specification

IMPAC C1 ICW Type III Special Threat Plate



General

Test Standard(s)	Independently Tested
Description	ICW Special Threat Plates
Part Number	1347559 – PTA-PL IMPAC C1 8.75X11.75 Mc SAPI SM 1347560 – PTA-PL IMPAC C1 9.5X12.5 Mc SAPI MD 1347561 – PTA-PL IMPAC C1 10.25X13.25 Mc SAPI LG 1347562 – PTA-PL IMPAC C1 11X14 Mc SAPI XL 1347534 – PTA-PL IMPAC C1 10x12 Mc Sh 1347536 – PTA-PL IMPAC C1 8x10 Mc Re 1347538 – PTA-PL IMPAC C1 8X10 Mc Sh 1347540 – PTA-PL IMPAC C1 7x9 Sc Re 1347537 – PTA-PL IMPAC C1 6X6 Sc Re 1347539 – PTA-PL IMPAC C1 5x8 Sc Re

Design

Armor Material	Ceramic/Polyethylene Composite
Plate Covering	1000-Denier Cordura Nylon Covering
Weight [approx.]	1347559 – 8.75X11.75 MC SAPI SM – 3.4 lbs. (1.5 kg) 1357560 – 9.5X12.5 MC SAPI MD – 4.0 lbs. (1.8 kg) 1347561 – 10.25X13.25 MC SAPI LG – 4.2 lbs. (1.9 kg) 1347562 – 11X14 MC SAPI XL – 5.2 lbs. (2.4 kg) 1347534 – 10x12 Mc Sh – 4.0 lbs. (1.8 kg) 1347536 – 8x10 Mc Re – 2.8 lbs. (1.3 kg) 1347538 – 8X10 MC SH – 2.3 lbs. (1.1 kg) 1347540 – 7x9 Sc Re – 2.2 lbs. (1.0 kg) 1347537 – 6X6 Sc Re – 1.3 lbs. (0.6 kg) 1347539 – 5x8 Sc Re – 1.4 lbs. (0.6 kg)

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Design – continued

Thickness [approx.]	0.72"
Curvature	Multi-Curve/Single Curve

In-Conjunction-With Special Threat Performance – 6 Impacts

Independent NIJ Laboratory Special Threat Testing	
5.56 x 45mm, 55 gr. (M193) 3200 +/- 30 fps	<ul style="list-style-type: none">• BA-2000S-SX02• BA-3A00S-SX02
7.62 x 39mm, 123 gr. MSC 2330 +/- 30 fps	<ul style="list-style-type: none">• BA-2000S-SM02• BA-3A00S-SM02• BA-2000S-XT03
7.62 x 51mm, 147 gr. NATO FMJ (M80) 2780 +/- 30 fps	<ul style="list-style-type: none">• BA-3A00S-XT03• BA-2000S-MR02• BA-3A00S-MR02
5.56 x 45mm, 62 gr. M855 Green Tip (SS109) 3050 +/- 30 fps	<ul style="list-style-type: none">• HW-2015-10-SB• HW-2015-09-SB

 **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.