

PROTECH[®]

TECHNICAL SPECIFICATION

IMPAC™ - CT/DT
 Corrections/Duty-Threats



General

Test Standard(s)	Independently Tested
Description	Special threat plate against spike, edged blades & duty threats
Part Number	1154460 – PTA-PL Impac Ctdt 10x12 Sc Sh 1154461 – PTA-PL Impac Ctdt 7x9 Sc Re 1154463 – PTA-PL Impac Ctdt 5x8 Sc Re 1154462 – PTA-PL Impac Ctdt 5x7 Sc Re

Design –

Armor Material	Fiberglass Composite
Armor Plate Covering	Diamond Rip-stop Nylon (Bagged)
Weight (approx.)	1154460 – PTA-PL Impac Ctdt 10x12 Sc Sh - 1.4 lbs. (0.6 kg) 1154461 – PTA-PL Impac Ctdt 7x9 Sc Re - 0.8 lbs. (0.4 kg) 1154463 – PTA-PL Impac Ctdt 5x8 Sc Re - 0.6 lbs. (0.3 kg) 1154462 – PTA-PL Impac Ctdt 5x7 Sc Re - 0.5 lbs. (0.2 kg)

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Thickness (approx.)	0.2" (0.5 cm)
Curvature	Single-Curve

Performance – Threats tested on separate plates

American Eagle 9mm, 115 gr. FMJ	1217 ± 30 fps (371 ± 9 mps) – 3 impacts per plate
.40 S&W Ranger, 165 gr. SXT	1062 ± 30 fps (324 ± 9 mps) – 3 impacts per plate
Federal .45 ACP, 230 gr. HST +P	920 ± 30 fps (280 ± 9 mps) – 3 impacts per plate
Spike	Protection Level 3 Equivalent: <ul style="list-style-type: none"> - 43 J – Strike Energy - 65 J - Over test strike energy
Knife Blade, P1 Edge Blade	Protection Level 3 Equivalent <ul style="list-style-type: none"> - 43 J- Strike energy - 65 J – over test strike energy
Knife Blade, S1 Edge Blade	Protection Level 3 Equivalent <ul style="list-style-type: none"> - 43 J – Strike energy - 65 J – over test strike energy

 **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.