

The SST-Shirt

POWERED BY STEALTH



STEALTH
Armor Systems

We started the development of this product with three things in mind:

1. Simplicity
2. Comfort
3. Stealthiness

We sought to make a product that could be donned on and off in seconds, super comfortable to wear that would aid functionality, and help keep the operator functional even in the heat. Lastly, we wanted to make something so sleek and thin that it would redefine the concept of covert and concealable.

Stealth Armor has done just that!



How Fast is it!

1 Second



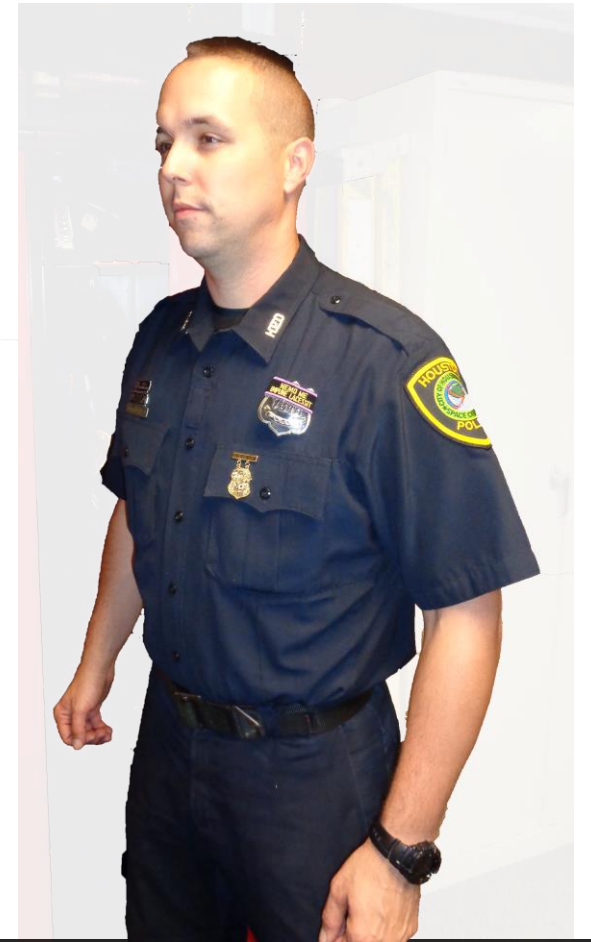
2 Second



3 Second



Real FAST !!!!



Stealthy by Design

featuring Dyneema SB117 or Spectra 5128



STEALTH Armor Systems

Super Thin!



Super Stealthy!



18 Plies of the Force Multiplier SB117 is only 4.77mm thick, (.188 Inches), and yet can stop level 3-A sub-machine gun FMJ lead core 9mm with ease!

Technical Data

Product Overview

- Construction
Film/0/90/0/90/0/90/Film
- Areal Density
0.0442 psf (216 g/m²)



Radical Innovation

- 15% stronger fiber
- Increased ballistic performance
- Reduced back face deformation

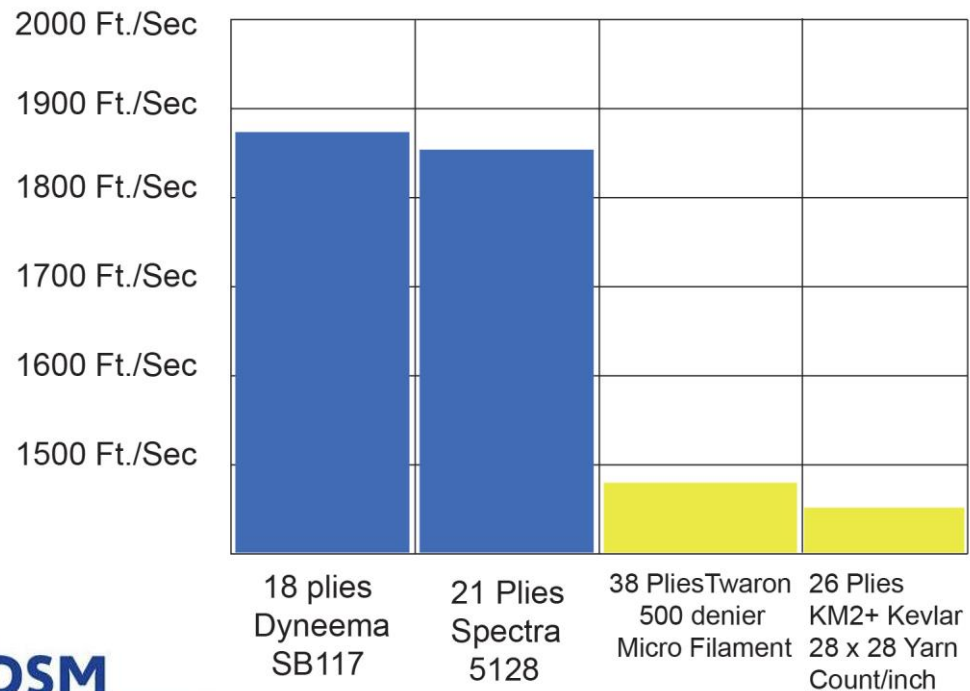
How Good is the Protection?

12 Oz/Sq. Ft. (3.66 Kgs/M2) panels, V-50 Testing Comparison Vs. Other Current Materials

22% Higher Performing Against Hard Cased 9mm Rounds Vs. Aramid Technology

Latest Generation UDPE Vs. Aramid Technology

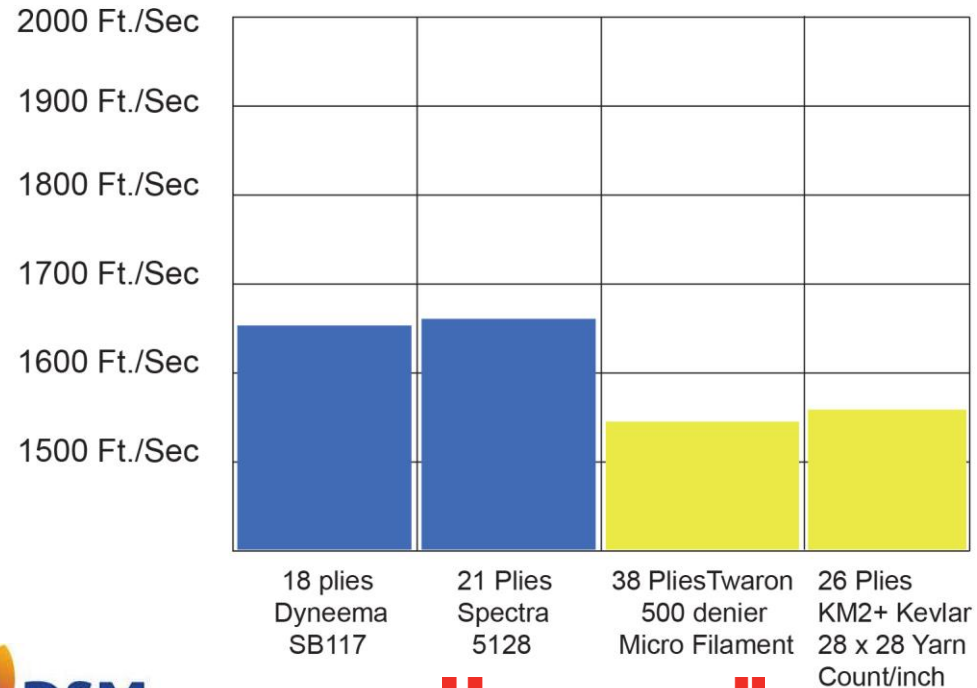
12 Oz/Sq. Ft. 15" x 15" panel with corners stitched
V-50 test against the 9mm FMJ 124 Gr. NIJ test round



7% Higher Performing Against the 240 Gr. .44 SJHP Magnum rounds Vs. Aramid Technology

Latest Generation UDPE Vs. Latest Generation Aramid Technology

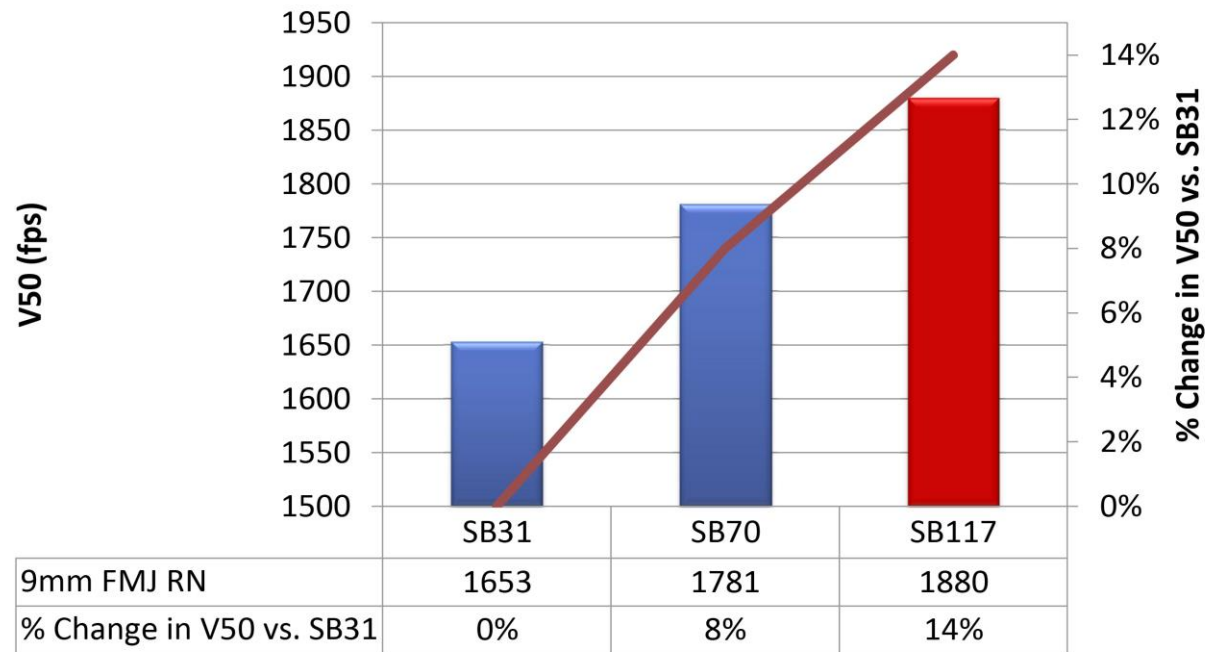
12 Oz/Sq. Ft.(3.66 Kgs/M2) 15" x 15" panel with corners stitched
V-50 test against the 240 Gr. SJHP .44 Magum NIJ test round



SB117 & Spectra 5128 Out Performs all Last Generations UHWPE materials In All Categories of Performance



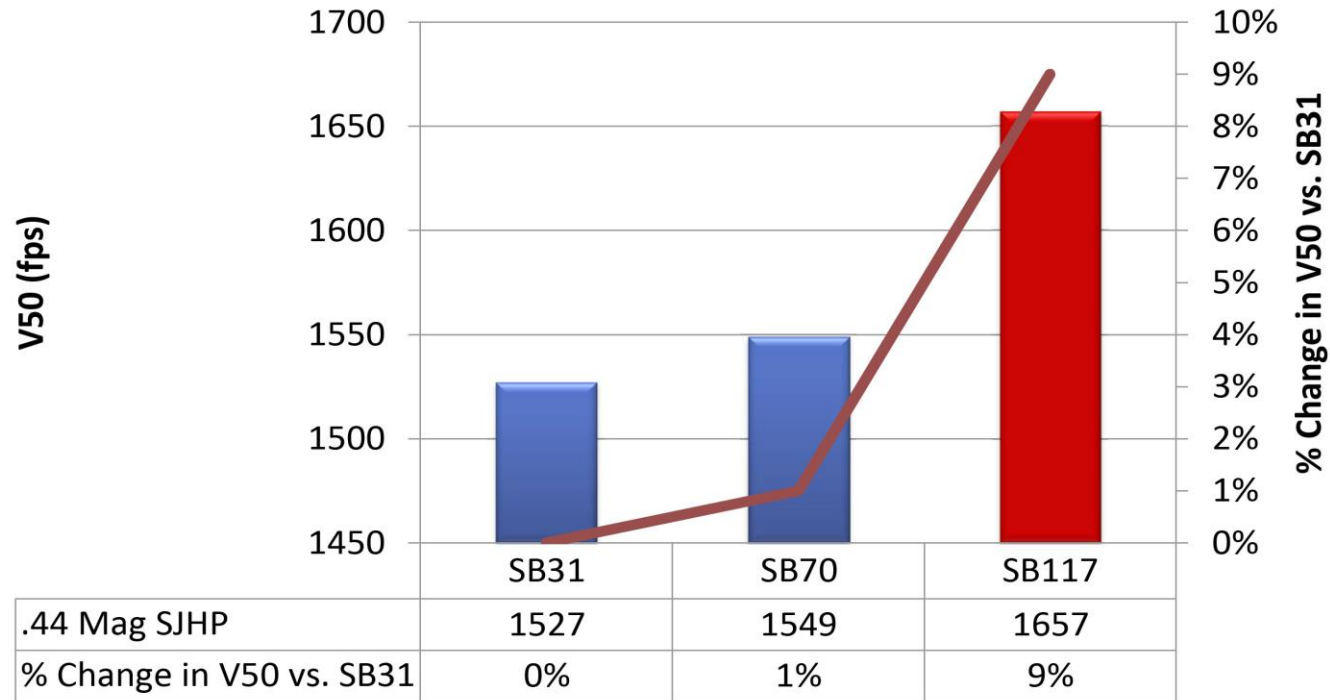
9mm FMJ RN V₅₀ Performance



14% improvement vs. SB31, 6% improvement vs. SB70



.44 Magnum SJHP - V₅₀ Performance



9% improvement vs. SB31, 8% improvement vs. SB70



Spectra 5128 and DSM SB117



- Excellent Multi-hit Capability
- Super Light Weight
- Water Proof
- Super Thin
- Super Stealthy
- Great Comfort
- 7 Year Warranty on Ballistics

The Best Money Can Buy

Performance At NTS NIJ Certified Laboratory

At a Mere .85 Lbs/Sq./Ft. or 4.15 Kg/M2
This systems defeats the hi powered .44 Magnum
In accordance with the NIJ 0101.06 standard.

1. .200" thickness - 5mm
2. Neutral Buoyancy
3. Super Light Weight

National Institute of Justice (NIJ)
Approved Test Laboratory
For Personal Body Armor
Expiration Date:
April 30, 2020

National Technical Systems
7447 W. 33rd St. N.
Wichita, KS 67205 U.S.A.
Phone (316) 832-1600 Fax (316) 832-1602
Email ustl@nts.com
www.nts.com/locations/wichita

NVLAP[®]
NVLAP LAB CODE: 200818-0
Approved Signatory: Jake Crawford

Date Received: 08/29/19
Via: Hand
Returned Via: Hand

FLEXIBLE ARMOR:
P-BFS TEST

Record No.: SAS19008-2
Test Date: 08/29/19
Customer: Stealth Armor Systems

Test Conditions

Temperature: 70 °F
Humidity: 56 %
Clay Block No.: 7
Clay Temp.: 100.6 °F
Drop Average: 18.96 mm
Test Standard: Modified / Abbreviated NIJ 0101.06, July 2008
Threat Level: IIIA
Condition: New / Dry

Range 2

Muzzle to Screen 1: 5.70 ft.
Screen 1 - 4: 5.00 ft.
Screen 4 - Target: 5.70 ft.
Midpoint to Target: 8.20 ft.
Target to Witness: 0 in.
Barrel Length: 10 in.
Clay Block: 5.5 in.

Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr) / Type	TIME sx-5	VELOCITY ft/s	Perforation BFS (mm)
Manufacturer: Stealth Armor Systems								
Model No.: RZL IIIA								
Serial No.: N/A	1	1	0°	.44 Mag.	240 / JHP	352.9	1417	39.08
Lot No.: N/A	2	2	0°	.44 Mag.	240 / JHP	350.9	1425	43.85
Male / Female: Male	3	3	0°	.44 Mag.	240 / JHP	353.9	1413	43.34
Front / Back: Front	4	4	30°	.44 Mag.	240 / JHP	348.5	1435	No Perforation
Size: C-3	5	5	45°	.44 Mag.	240 / JHP	345.6	1447	No Perforation
Style: Side Opening	6	6	0°	.44 Mag.	240 / JHP	351.4	1423	No Perforation
Weight (lbs.): 1.44								
Threat Level: (NIJ 0101.06): IIIA								
No. of Plies: 20 SB117								

This test was performed in accordance with the specification requirements listed in addition to any customer testing modifications or requests. The test results properly reflect the ballistic performance of the listed sample. This test report shall not be reproduced except in full without written approval of National Technical Systems.

Test Remarks/Notes:

*Panel tested in cover only, no outer carrier provided

Test Round Description:

Speer .44 Magnum, 240 gr. (15.55g) JHP (4453 or 4736)
Test Velocity: 1430 +/- 30 ft/s

Sample Description:


*Customer Proprietary

Project Manager: Zerger
Range Tech(s): Wilson Diefenderfer

Performance At NTS NIJ Certified Laboratory

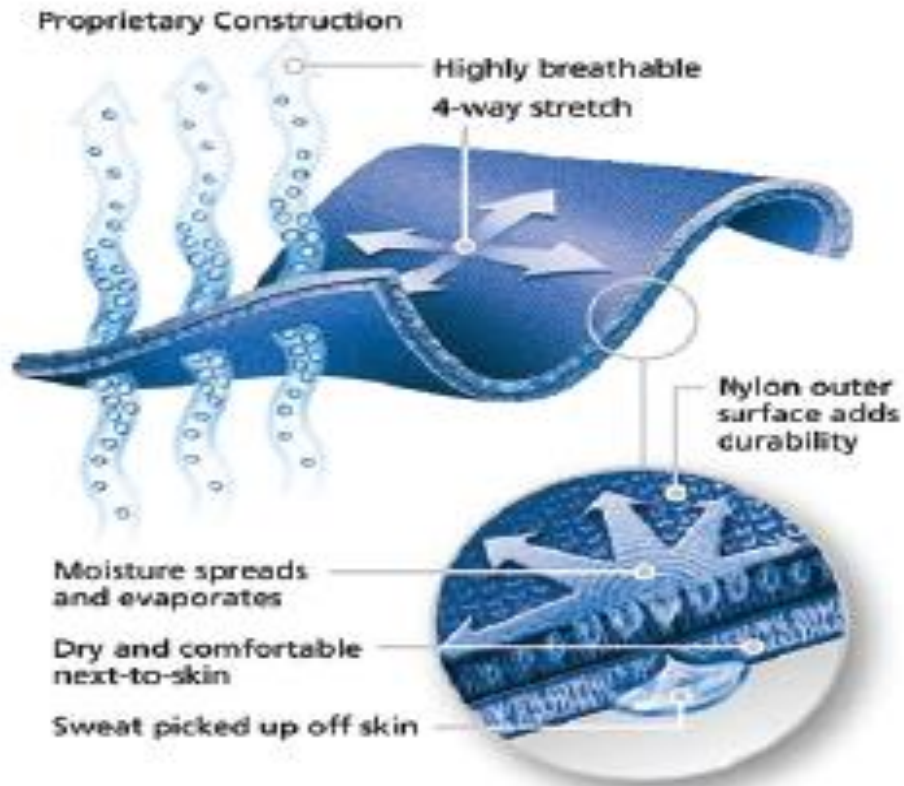
At a Mere .76 Lbs/Sq./Ft. or 3.7 Kg/M2
This systems defeats the submachine gun
Steel cased lead core 9mm ammunition
In accordance with the NIJ 0101.06 standard.

1. .188" thickness - 4.7mm
2. Neutral Buoyancy
3. Super Light Weight
4. 1900 Ft./Sec. Plus V-50
great margin of safety

National Institute of Justice (NIJ) Approved Test Laboratory For Personal Body Armor Expiration Date: April 30, 2020	National Technical Systems 7447 W. 33rd St. N. Wichita, KS 67205 U.S.A. Phone (316) 832-1600 Fax (316) 832-1602 Email ustl@nts.com www.nts.com/locations/wichita	 NVLAP LAB CODE: 200818-0 Approved Signatory: Jake Crawford																																																																																																																				
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Date Received: 08/29/19 Via: Hand Returned Via: Hand		Record No.: SAS19008-3 Test Date: 08/29/19 Customer: Stealth Armor Systems																																																																																																																				
Test Conditions Temperature: 68 °F Humidity: 54 % Clay Block No.: 7 Clay Temp.: 100.1 °F Drop Average: 19.24 mm Test Standard: Modified / Abbreviated NIJ 0101.06, July 2008 Threat Level: Special Threat Condition: New / Dry		Range 2 Muzzle to Screen 1: 5.70 ft. Screen 1 - 4: 5.00 ft. Screen 4 - Target: 5.70 ft. Midpoint to Target: 8.20 ft. Target to Witness: 0 in. Barrel Length: 10 in. Clay Block: 5.5 in.																																																																																																																				
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Test Remarks/Notes: •Panel tested in cover only, no outer carrier provided •Customer requested 9mm steel jacket, lead core at 1430 ft/s. •Customer pre marked shot locations.																																																																																																																						
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The Most Comfortable Armor Made

Our tri-Layer 4 way Stretch Design Translates to Cool Comfortable Wearing

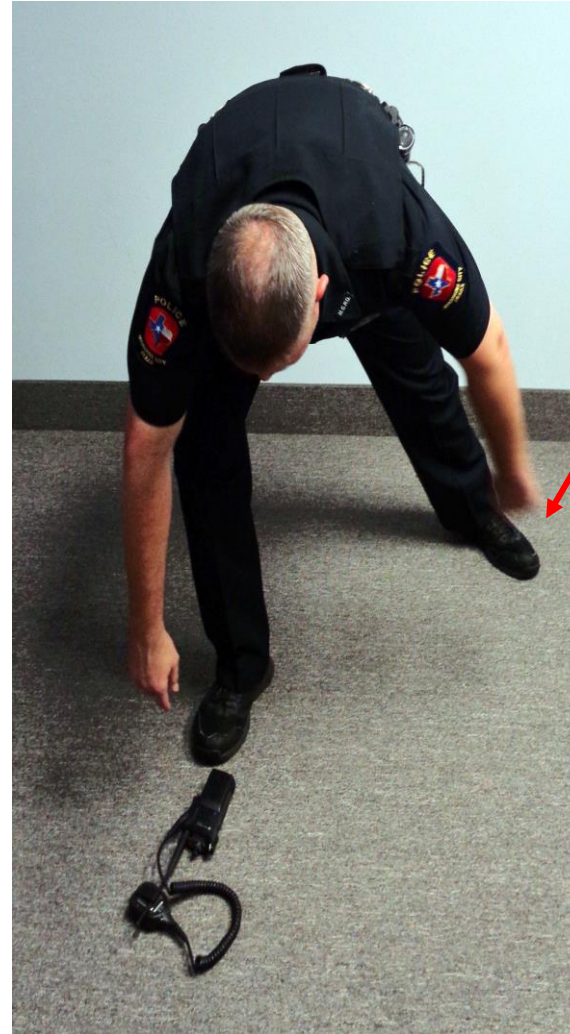


- Superior Sweat Wicking
- Fast Drying
- Highly Breathable
- Light Weight
- Odor Resistant
- Easy to Wash

Increased Mobility Over Other Carriers



Outer Uniform carrier
For body armor



Officer must separate
feet to bend down

Restricted movement are hinderances to mobility which equals lower performance when fast action is needed



SST-Shirt = Full Range of Motion

1. Unrestricted Range of Motion
2. Manages Perspiration
3. Easy to Dawn On and Off
4. Unprecedented Comfort

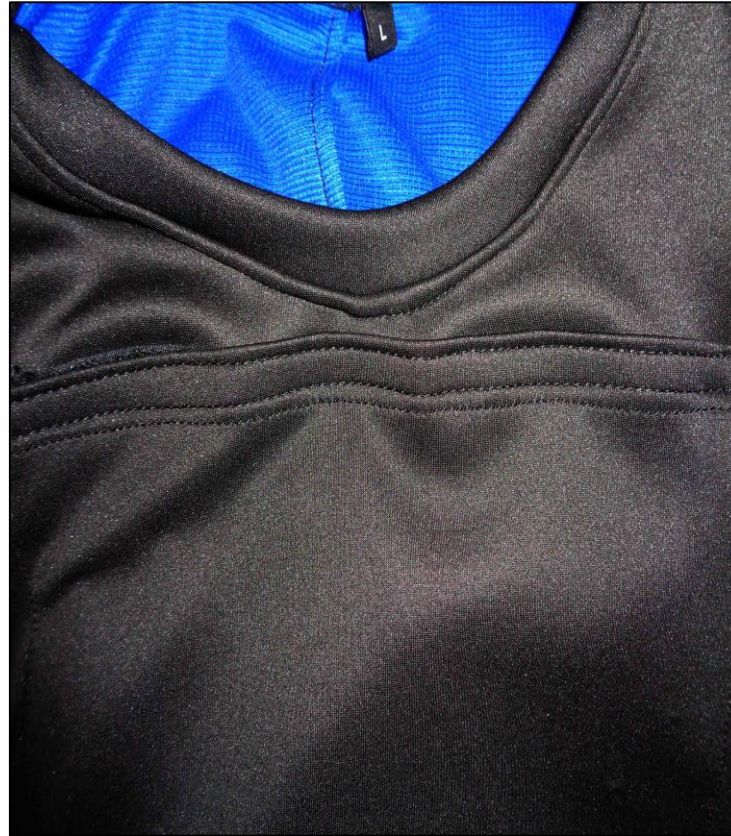
How Easy is the SST-Shirt Carrier to clean and maintain?

Step 1.



Line up and close front and back body side hook & Loop fasteners.

Step 2.



Close front and/or back rifle plate pocket(s) hook & Loop fastener(s).

Step 3.



Throw SST-Shirt into washing machine and wash on regular cycle.

Its Super Easy!

Step 4.



After washing throw carrier into Dryer!

Step 5.



Hang carrier up until ready to use!

1. Made in the USA
2. 1 year warranty on carrier
3. Weighs 1 Lbs
4. Super Cool & Comfortable
5. Allows for Full Range of Motion.
6. Allows for upgrade to defeat rifle fire!
7. Super Concealable.

This Guy is “UNCOOL” When He Leaves His Car





This Guy is “Cool”
Everywhere
He Goes!



The Be the “Cool” Guy

Protect Yourself With The
RZL “Razor Light” Ballistic Panels
And The
SST-Shirt Carrier with Cool Tech!



STEALTH
Armor Systems

Honeywell

THE POWER OF **CONNECTED**