



Issue Date: 10/08/19  
Rev: 1

**BALLISTIC SPECIFICATION**

| <b>SERIES</b>                               | <b>SLS</b>                      |
|---|---------------------------------|
| <b>NIJ 0101.06 MODEL #</b>                  | <b>SLSIIIA</b>                  |
| <b>NIJ 0101.06 THREAT LEVEL</b>             | <b>IIIA</b>                     |
| <b>NIJ CERTIFICATION SIZES</b>              | <b>C1 – C5</b>                  |
| <b>BALLISTIC MATERIAL</b>                   | <b>Woven Twaron / UD Twaron</b> |
| <b>WEIGHT</b>                               | <b>1.18 psf</b>                 |
| <b>THINNESS</b>                             | <b>.25 in (6.35mm)</b>          |
| <b>V50 – 357sig 125gr TMJ (new)</b>         | <b>1867 ft/s (569m/s)</b>       |
| <b>V50 – 357sig 125gr TMJ (conditioned)</b> | <b>1796 ft/s (547m/s)</b>       |
| <b>P-BFS Avg. – 357sig 125gr TMJ</b>        | <b>27.3 mm</b>                  |
| <b>V50 – 44mag 240gr JHP (new)</b>          | <b>1661 ft/s (506m/s)</b>       |
| <b>V50 – 44mag 240gr JHP (conditioned)</b>  | <b>1613 ft/s (492m/s)</b>       |
| <b>P-BFS Avg. – 44mag 240gr JHP</b>         | <b>36 mm</b>                    |
| <b>SPECIAL THREAT TESTING</b>               |                                 |
| <b>V50 - 2gr RCC</b>                        | <b>3060 ft/s (932m/s)</b>       |
| <b>V50 - 4gr RCC</b>                        | <b>2642 ft/s (805m/s)</b>       |
| <b>V50 - 16gr RCC</b>                       | <b>2244 ft/s (684m/s)</b>       |
| <b>V50 - 17gr FSP (.22cal)</b>              | <b>2017 ft/s (615m/s)</b>       |
| <b>V50 - 64gr RCC</b>                       | <b>1866 ft/s (569m/s)</b>       |
| <b>V50 – 9mm 127gr SXT (new)</b>            | <b>1754 ft/s (534m/s)</b>       |
| <b>P-BFS Avg. – 9mm 127gr SXT</b>           | <b>24.6 mm</b>                  |
| <b>P-BFS Avg. – 40cal 165gr S+W Sp GDHP</b> | <b>27.2 mm</b>                  |
| <b>P-BFS Avg. – 5.7x28 27gr SS195</b>       | <b>17 mm</b>                    |
| <b>P-BFS Avg. – 5.7x28 27gr SS197</b>       | <b>19.3 mm</b>                  |