



## Underwriters Laboratories, Inc.®

### Ratings of Bullet-Resistant Materials

| <b>RATING</b>   | <b>AMMUNITION</b>  | <b>GRAIN</b> | <b>(g)</b> | <b>VELOCITY<br/>MINIMUM<br/>(fps)</b> | <b>VELOCITY<br/>MINIMUM<br/>(mps)</b> | <b>NO. OF<br/>SHOTS</b> |
|---|--|--------------|------------|---------------------------------------|---------------------------------------|-------------------------|
| <b>Level 1</b>  | 9mm Full Metal Copper Jacket with Lead Core                    | 124          | 8          | 1175                                  | 358                                   | 3                       |
| <b>Level 2</b>  | .357 Magnum Jacketed Lead Soft Point                           | 158          | 10.20      | 1250                                  | 381                                   | 3                       |
| <b>Level 3</b>  | .44 Magnum Lead Semi-Wadcutter Gas Checked                     | 240          | 15.60      | 1350                                  | 411                                   | 3                       |
| <b>Level 4</b>  | .30 Caliber Rifle Lead Core Soft Point                         | 180          | 11.70      | 2540                                  | 774                                   | 1                       |
| <b>Level 5</b>  | 7.62mm Rifle Lead Core Full Metal Copper Jacket, Military Ball | 150          | 9.70       | 2750                                  | 838                                   | 1                       |
| <b>Level 6</b>  | 9mm Full Metal Copper Jacket with Lead Core                    | 124          | 8          | 1400                                  | 427                                   | 5                       |
| <b>Level 7</b>  | 5.56 Rifle Full Metal Copper Jacket with Lead Core             | 55           | 3.56       | 3080                                  | 939                                   | 5                       |
| <b>Level 8</b>  | 7.62mm Rifle Lead Core Full Metal Copper Jacket, Military Ball | 150          | 9.70       | 2750                                  | 838                                   | 5                       |
| <b>Supplementary Shotgun</b>                              | 12-Gauge Rifled Lead Slug                                      | 437          | 28.3       | 1585                                  | 483                                   | 3                       |
|   | 12-Gauge 00 Lead Buckshot (12 Pellets)                         | 650          | 42         | 1200                                  | 366                                   | 3                       |
| <b>Note: Maximum velocity is 110% of minimum velocity</b> |  |              |            |                                       |                                       |                         |