

ARMORTEX® GLAZING MATERIAL CHART

| ARMORTEX® PRODUCT CODE | DESCRIPTION | NOMINAL THICKNESS | | NOMINAL WEIGHT | | PERFORMANCE |
|------------------------------|--------------------------------------|----------------------|----|-------------------|--------|---|
| | | INCHES | mm | LBS. | KG. | |
| | | | | SQ. FT. | SQ. M. | |
| AC-AR 100 | ACRYLIC | 1 1/4 | 32 | 7.1 | 37.5 | UL-1 (MPSA) 9 mm 124 GR FMJ 1175-1292* |
| TP 100 | POLYCARBONATE / ACRYLIC COMPOSITE | 3/4 | 19 | 5.1 | 24.9 | |
| BRG 100 | MULTI-PLY LAMINATED GLASS | 1 3/16 | 30 | 15 | 87.8 | |
| GCP 100 | GLASS / POLYCARBONATE COMPOSITE | 3/4 | 19 | 8.4 | 41 | |
| TP 200 | MULTI-PLY POLYCARBONATE | 1 | 25 | 6.4 | 31.2 | UL-2 (HPSA) .357 MAG 158 GR SP OR LEAD 1250-1375* |
| AC-AR 200 | ACRYLIC | 1 5/16 | 33 | 8.1 | 39.5 | |
| BRG 200 | MULTI-PLY LAMINATED GLASS | 1 1/2 | 38 | 20 | 112 | |
| GCP 200 | GLASS / POLYCARBONATE COMPOSITE | 15/16 | 24 | 11.2 | 54.7 | |
| TP 300 | MULTI-PLY POLYCARBONATE | 1 1/4 | 32 | 8 | 39 | UL-3 (SPSA) 44 MAG 240 GR SP 1350-1485* |
| BRG 300 | MULTI-PLY LAMINATED GLASS | 2 | 51 | 26 | 156 | |
| GCP 300 | GLASS / POLYCARBONATE COMPOSITE | 1 3/16 | 30 | 13.2 | 64 | |
| GCP 400 | GLASS / POLYCARBONATE COMPOSITE | 1 1/4 | 32 | 13.6 | 66 | UL-4 (HPR) .30 CAL. RIFLE 180 GR SP 2540-2794* |
| BRG 400 | MULTI-PLY LAMINATED GLASS | 2 | 51 | 26 | 156 | |
| GCP 500 | GLASS / POLYCARBONATE COMPOSITE | 1 1/2 | 38 | 13 | 64 | UL-5 7.62 mm RIFLE 150 GR FMJ 2750-3025* |
| GCP 600 | GLASS / POLYCARBONATE COMPOSITE | 1 1/2 | 38 | 13 | 64 | UL-6 9 mm MULTI 124 GR FMJ 1400-1540* |
| GCP 700 | GLASS / POLYCARBONATE COMPOSITE | 1 1/2 | 38 | 13 | 64 | UL-7 5.56 mm RIFLE 55 GR 3080-3388* |
| GCP 800 | GLASS / POLYCARBONATE COMPOSITE | 2 1/8 | 54 | 23.3 | 85 | UL-8 7.62 mm MULTI RIFLE 150 GR FMJ 2750-3025* |
| AP | GLASS / POLYCARBONATE COMPOSITE | 2 1/4 | 57 | 28 | 102 | 30-60 RIFLE 166 GR AP 2700-2800* |

TINT, WIRE GLASS, ONE WAY MIRROR AND OTHER CONFIGURATIONS ARE ALSO AVAILABLE.

* FEET PER SECOND

TP 300 TESTED BY H.P. WHITE LABORATORY TO UL-752 SPECIFICATION. TP 300 COMPLIES WITH UL-6-9 mm 124 GR FMJ 1400-1540 * 5 SHOT

ABBREVIATIONS USED IN THIS CHART

UL - UNDERWRITERS LABORATORY

GR - GRAINS

MPSA - MEDIUM POWER SMALL ARMS

FMJ - FULL METAL JACKET

SP - SOFT POINT

HPSA - HIGH POWER SMALL ARMS

MAG - MAGNUM

SPSA - SUPER POWER SMALL ARMS

HPR - HIGH POWER RIFLE