

ARMORTEX® GLAZING MATERIAL CHART

ARMORTEX® PRODUCT CODE	DESCRIPTION	NOMINAL THICKNESS		NOMINAL WEIGHT		PERFORMANCE
		INCHES	mm	LBS.	KG.	
				SQ. FT.	SQ. M.	
AC 100	ACRYLIC	1 1/4	32	7.7	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 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	20	85	UL-8 7.62 MM MULTI RIFLE 150 GR FMJ 2750-3025*
AP	GLASS / POLYCARBONATE COMPOSITE	2 1/8	54	24	102	30-06 RIFLE 166 GR AP 2700-2800*

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

TC PRODUCTS AND TP 300 TESTED BY H.P. WHITE LABORATORY TO UL. 152 SPECIFICATION. TP 300 COMPLIES WITH UL.-6-9 mm 124 GR FMJ 1400-1540 + 5 SHOT

* FEET PER SECOND

ABBREVIATIONS USED IN THIS CHART

UL - UNDERWRITERS LABORATORY
FMJ - FULL METAL JACKET

GR - GRAINS
SP - SOFT POINT
MAG - MAGNUM

MPSA - MEDIUM POWER SMALL ARMS
HPSA - HIGH POWER SMALL ARMS
SPSA - SUPER POWER SMALL ARMS
HPR - HIGH POWER RIFLE