

ARENA BLAST TEST DATA

SAF-GLAS was Arena tested at the Quantico Marine Base in conjunction with the Joint Chiefs of Staff.

THREAT	PRODUCT	RESULT
50 lb. charge of TNT @ 7.5'	1" thick SAF-GLAS	no through openings, low hazard spall
50 lb. charge of TNT @ 15.0'	7/8" thick SAF-GLAS	no through openings, no spall
50 lb. charge of TNT @ 30.0'	11/16" SAF-GLAS/ spall shield	no through openings, no spall
Claymore Mine @ 30.0'	11/16" thick SAF-GLAS	no through openings, low hazard spall
Claymore Mine @ 75.0'	9/16" thick SAF-GLAS	no through openings, no spall
Handgrenade @ 6.0'	9/16" thick SAF-GLAS	no through openings, low hazard spall
Handgrenade @ 6.0'	9/16" SAF-GLAS/ spall shield	no through openings, no spall