











ATF TSWG NGIC	Threat Description	Maximum Explosive Capacity	Lethal Air Blast Range	Building Evacuation Distances	Falling Glass Hazard	Outdoor Evacuation Distance
	Galvanized or PVC Pipe Bomb	5 Pounds or 2.3 Kilograms	23 feet or 7 meters*	70 feet or 21 meters	850 feet or 259 meters*	850 feet or 259 meters
	Suicide Belt Bomb	10 Pounds or 4.5 Kilograms	28 feet or 9 meters*	90 feet or 27 meters	1080 feet or 330 meters*	1080 feet or 330 meters
	Suicide Vest Bomb	20 Pounds or 9 Kilograms	36 feet or 11 meters*	110 feet or 34 meters	1360 feet or 415 meters*	1360 feet or 415 meters
	Briefcase or Suitcase Bomb	50 Pounds or 23 Kilograms	48 feet or 15 meters*	150 feet or 46 meters	1850 feet or 564 meters*	1850 feet or 564 meters
	Compact Sedan	500 Pounds or 227 Kilograms	100 feet or 30 meters	320 feet or 98 meters	1,500 feet or 457 meters**	1,500 feet or 457 meters
	Full Size Sedan	1,000 Pounds or 455 Kilograms	125 feet or 38 meters	400 feet or 122 meters	1,750 feet or 534 meters	1,750 feet or 534 meters
	Passenger Van or Cargo Van	4000 Pounds or 1,818 Kilograms	200 feet or 61 meters	640 feet or 195 meters	2,750 feet or 838 meters	2,750 feet or 838 meters
	Small Box Van (14 Ft Box)	10,000 Pounds or 4,545 Kilograms	300 feet or 91 meters	860 feet or 263 meters	3,750 feet or 1,143 meters	3,750 feet or 1,143 meters
	Box Van or Water/Fuel Truck	30,000 Pounds or 13,636 Kilograms	450 feet or 137 meters	1,240 feet or 375 meters	6,500 feet or 1,982 meters	6,500 feet or 1,982 meters
	Semi - Trailer	60,000 Pounds or 27,273 Kilograms	600 feet or 183 meters	1,570 feet or 475 meters	7000 feet or 2,134 meters	7000 feet or 2,134 meters

* - Denotes that the data in this field was generated by calculations and not by actual testing. The calculations were based on determining the K factor for listed data and then using that K factor with the amount of explosives listed in the threat.

** - In this field the distance was changed from 1250 feet to 1500 feet