

# HP White Testing

## PROTECTION LEVEL TEST REQUIREMENTS

### Phase I - Ballistics

Caliber	Level A	Level B	Level C	Level D	Level E
	.38 Special	9mm	.44 Mag.	7.62mm	.30-06 AP

After the sample has successfully resisted one the ballistic threat of the Phase I test, follow numerical sequence (1-54) below.

### Phase II - Forced Entry

	Level I	Level II	Level III	Level IV	Level V
<u>Blunt Impacting (impacts)</u>					
Sledgehammer/Wedge (25)	1, 4	8, 10	18, 24, 26	29, 32, 39	42, 45, 48, 51, 54
4" Dia. Pipe/Sledge (25)	2	7	17	28	41
Ram (10)	na	6	16	27	40
Pinch Bar (a)					
<u>Sharp Tool (impacts)</u>					
Chisel/Hammer (25)	na	12	21, 23	33, 36, 38	47, 52
Angle Iron/Sledge (25)	na	13	22	na	na
1-1/2" Dia. Pipe/Sledge (25)	5	na	na	na	na
Fire Axe (25)	na	na	na	35	44, 50
Wood Maul (25)	na	15	20	31	46, 53
Keyhole Saw (b)					
Hacksaw (b)					
<u>Thermal Stress (minutes)</u>					
Extinguisher, CO <sub>2</sub> (1)	3	9	na	na	na
Propane Torch (5)	na	11	19	30	na
Acetylene (5)	na	na	na	na	43
<u>Chemical Deterioration (Amount)</u>					
Gasoline (1/2 pint)	na	14	na	na	na
Windshield Washer (1/2 pint)	na	na	25	34	na
Acetone (1/2 pint)	na	na	na	37	49
<u>Total Forced Entry Sequences</u>					
	5	15	26	39	54

- (a) Pinch or ripping bars may be substituted for any portion of Blunt Impacting Sequence at rate of 1 minute for each 5 impacts (Test Director option).
- (b) Additional sequences of one minute intervals in conjunction with all Sharp Tool Sequences (see Paragraph 3.5.7-3.5.8, Section 3.0.)