

LABORATORY TESTING WALL SYSTEM IMPACT TESTING



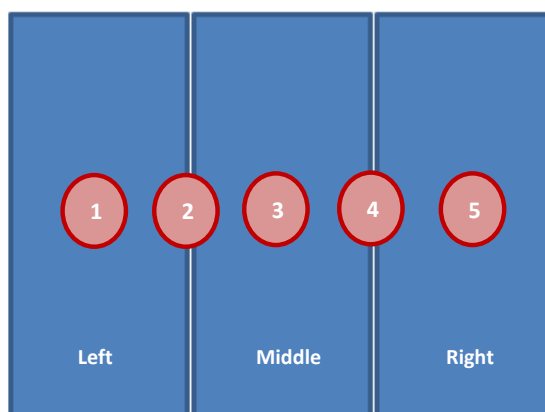
Results Table

Test Method

ASTM F1292
ASTM F2440

Loc #	Drop #	Gmax (g's)	H.I.C	Location Description	Gmax Avg (g's)	Drop Height (in)	Velocity (ft/sec)	HIC Avg (HIC)	Surface Temp (°F)
1	1	95	427	Middle of Left Panel (See Fig. 1)	96	48	16.0	435	70
	2	93	415						
	3	99	454						
2	1	73	296	Left seam (See Fig. 1)	75	48	16.0	293	70
	2	73	280						
	3	76	305						
3	1	95	429	Middle of Middle Panel (See Fig. 1)	96	48	16.0	432	70
	2	95	428						
	3	96	435						
4	1	66	240	Right seam (See Fig. 1)	71	48	16.0	261	70
	2	71	257						
	3	71	265						
5	1	97	439	Middle of Right Panel (See Fig. 1)	102	48	16.0	462	70
	2	99	450						
	3	104	474						
				Averages:	88	48	16.0	377	70

Figure 1



Top View of Three Connected Wall Panels

