



Technical Service Report: Structall Building Systems

Abstract:	Analysis of three roofs for Solar Reflectance per ASMT C1549 and Emittance per ASTM C1371 for ENERGY STAR® approval.
Samples:	Initial Snap-N-Lock™ Insulated Panel w/ White Tuff-Kote Gold Dual Layer Paint Finish 3 Roofs - Site 1, Site 2, Site 3



Test Results

Initial Snap-N-Lock™ Insulated Panel w/ White Tuff-Kote Gold Dual Layer Paint Finish

Result	Reflectance (%)	Emittance
1	67.40	0.84
2	67.40	0.83
3	67.20	0.83

Site 1

1	69.13	0.81
2	68.53	
3	69.73	
4	70.57	0.80
5	70.80	
6	67.40	
7	63.03	0.75
8	63.30	
9	61.77	
10	59.83	
Average	66.41	0.79

Site 2

1	72.37	0.68
2	69.73	
3	69.87	
4	68.60	0.70
5	68.23	
6	45.50	
7	63.57	0.71
8	65.07	
9	69.70	
10	71.90	
Average	66.45	0.70

Site 3

1	64.13	0.98
2	66.20	
3	63.30	
4	62.93	0.91
5	64.83	
6	62.77	
7	64.73	0.93
8	63.37	
9	63.70	
10	64.10	
Average	64.01	0.94