

eQUEST Construction Summary Report

January 25, 2012

Construction Name: **MIN 90.1 Above Grade Walls**

Specification Method: Layers Input

Calculated U-Value: 0.064 Btu/h-ft²-°F

Surface Roughness: 3

Ext. Color (absorpt.): 0.700

Construction Layers: **MIN 90.1 Above Grade Walls Lyr**

#	Material Name	Thickness (ft)	Conductivity (Btu/h-ft-°F)	Density (lb/ft ³)	Spec. Heat (Btu/lb-°F)	R-Value (h-ft-°F/Btu)
1)	Stucco 1in (SC01)	0.083	0.4167	116.00	0.200	..
2)	Polystyrene 90.1 7.5ci	0.150	0.0200	1.80	0.290	..
3)	GypBd 5/8in (GP02)	0.052	0.0926	50.00	0.200	..
4)	Batt Insul 90.1 R13 16oc	6.000
5)	GypBd 5/8in (GP02)	0.052	0.0926	50.00	0.200	..

Heat Transfer From Outside to Inside

