

	Conventional	BamCore
Framing Size	2x6	2x6
Cavity Size	5.5	5.5
Total Thickness	6.875	8.875
<i>R</i>	15.76	21.33
<i>U</i>	0.0635	0.0469

	Conventional	BamCore
	2x8	2x8
	7.25	7.25
	8.625	10.625
	20.31	26.67
	0.0492	0.0375

	Conventional	BamCore
	2x10	2x10
	9.25	9.25
	10.625	12.625
	25.52	32.78
	0.0392	0.0305

	Conventional	BamCore
	2x12	2x12
	11.25	11.25
	12.625	14.625
	30.73	38.89
	0.0325	0.0257

Note*Includes Air Film, 3/8" stucco, osb, Building paper, framing, insulation, 1/2" gypsum, inside air film (27% framing factor for conventional walls, 6.65% for BamCore walls)