

The manufacturer/builder shall place two metal identification labels on each relocatable building module, one mechanically fastened and visible from the exterior and the other mechanically fastened to the interior frame above the ceiling, at the end of the module. In addition to information required by the Division of the State Architect (DSA), the labels shall state either "Complies with Title 24, Part 6 for all Climate Zones" or "Complies with Title 24, Part 6 for Climate Zones" and then list all of the climate zones for which the manufacturer has manufactured the relocatable building to comply. The location of the identification labels shall be shown on the building plans.

**NOTE:** Section 143 (a) 8 applies to all relocatable buildings for which an application for approval of original construction or for approval of alteration to the building envelope, space conditioning, lighting or water heating components of the relocatable building is submitted after the effective date of the 2004 California Energy Code.

**TABLE 143-A PRESCRIPTIVE ENVELOPE CRITERIA FOR NONRESIDENTIAL BUILDINGS (INCLUDING RELOCATABLE PUBLIC SCHOOL BUILDINGS WHERE MANUFACTURER CERTIFIES USE ONLY IN SPECIFIC CLIMATE ZONE; NOT INCLUDING HIGH-RISE RESIDENTIAL BUILDING AND GUEST ROOMS OF HOTEL/MOTEL BUILDINGS)**

		CLIMATE ZONES									
		1, 16		3-5		6-9		2, 10-13		14, 15	
<b>Roof/Ceiling</b>											
U-factor		0.051		0.051		0.076		0.051		0.051	
R-value <sup>1</sup>		19		19		11		19		19	
<b>Wall</b>											
R-value or		13		11		11		13		13	
U-factor											
Wood frame		0.102		0.110		0.110		0.1024		0.102	
Metal frame		0.217		0.224		0.224		0.217		0.217	
Metal building		0.113		0.123		0.123		0.113		0.113	
Mass/7.0≤HC<15.0		0.330		0.430		0.430		0.430		0.430	
Mass/15.0≤HC		0.360		0.650		0.690		0.650		0.410	
Other		0.102		0.110		0.110		0.102		0.102	
<b>Floor/Soffit</b>											
R-value or		19		11		11		11		11	
U-factor											
Mass/7.0≤HC		0.090		0.139		0.139		0.090		0.139	
Other		0.048		0.071		0.071		0.071		0.071	
<b>Windows</b>											
U-factor <sup>2</sup>		0.47		0.77		0.77		0.47		0.47	
<b>Relative solar heat gain</b>		Non-North	North	Non-North	North	Non-North	North	Non-North	North	Non-North	North
0-10% WWR		0.49	0.72	0.61	0.61	0.61	0.61	0.47	0.61	0.46	0.61
11-20% WWR		0.43	0.49	0.55	0.61	0.61	0.61	0.36	0.51	0.36	0.51
21-30% WWR		0.43	0.47	0.41	0.61	0.39	0.61	0.36	0.47	0.36	0.47
31-40% WWR		0.43	0.47	0.41	0.61	0.34	0.61	0.31	0.47	0.31	0.40
<b>Skylights</b>											
U-factor <sup>2</sup>	Glass w/Curb	1.18		1.42		1.42		1.18		1.18	
	Glass wo/Curb	0.68		0.82		0.82		0.68		0.68	
	Plastic w/Curb	1.04		1.56		1.56		1.32		1.32	
SHGC Glass	0-2%	0.68		0.79		0.79		0.46		0.46	
	2.1-5%	0.46		0.40		0.40		0.36		0.36	
SHGC Plastic	0-2%	0.77		0.79		0.77		0.77		0.71	
	2.1-5%	0.58		0.65		0.62		0.62		0.58	
Note: Construction assembly U-factors shall be calculated in accordance with Appendix IV.											
<sup>1</sup> R-value cannot be used for compliance when roof has metal framing members or a metal deck unless additional rigid insulation is installed. See Section 143 (a) 1 C.											
<sup>2</sup> U-factor adjustments are made to make the criteria consistent with revised NFRC rating procedures.											