

PLEASE COMMUNICATE THESE ENERGY CODE CHANGES TO YOUR CUSTOMERS!



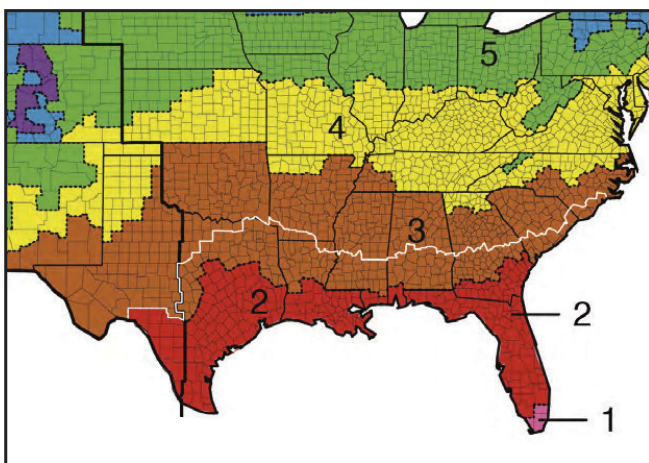
Starting September 1, 2016, all new single-family homes constructed across Texas must meet the state's new minimum energy code standards.



Please verify each unit's thermal performance prior to ordering to ensure appropriate glass package is selected to meet the code in your area.

Table N1102.1.2 (R402.1.2) Insulation and Fenestration Requirements by Components

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE AND DEPTH	CRAWL SPACE WALL R-VALUE
1	NR	0.75	0.25	30	13	3/4	13	0	0	0
2	0.40	0.65	0.25	38	13	4/6	13	0	0	0
3	0.35	0.55	0.25	38	20 or 13+5	8/13	19	5/13	0	5/13
4 except Marine	0.35	0.55	0.40	49	20 or 13+5	8/13	19	10/13	10, 2ft	10/13



- Effective date for this transition is September 1, 2016
- The Solar Heat Gain Coefficient (SHGC) requirement will drop from a 0.30 to a 0.25 for zones 2 and 3, and 0.40 for zone 4
- The U-Factor requirement varies by zone (please see charts)
- Single-family residential requirements are governed by the 2015 IRC regulations
- All other residential, commercial and industrial construction are governed by the 2015 IECC regulations

Source: 2012 & 2015 International Residential Code – N1101.10 (R301.1). Zones are by county, based factors including mean temperature, warmest month, precipitation, and wet bulb temperature.