

VICTORBILT TECHNICAL BULLETIN

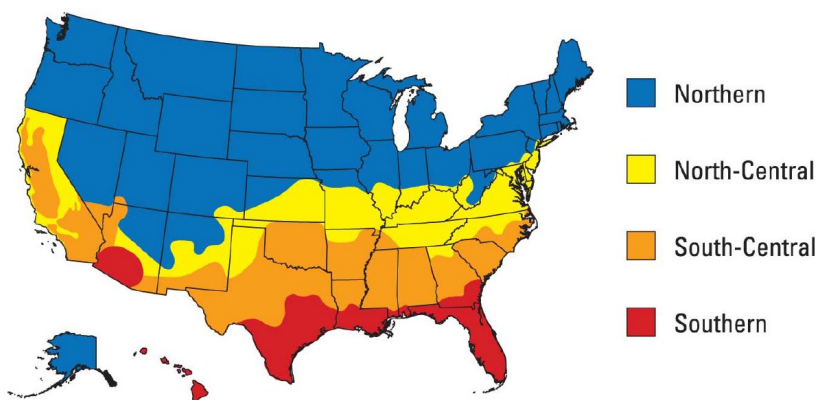
2015 ENERGY STAR CRITERIA

On January 1, 2015 the US Environmental Protection Agency (EPA) will be implementing a change to the Energy Star Criteria for fenestration products, and it will be referred to as Energy Star version 6.0.

For windows, it is important that customers know their geographic zone—Northern, North Central, South Central, and Southern. Each of the four zones have different U & SHGC ratings that qualify a product for Energy Star 6.0.

The following table and map illustrate the new criteria:

Energy Star 6.0		
Energy Star Zone	U Factor	SHGC
Northern	≤ 0.27	Any
North Central	≤ 0.30	≤ 0.40
South Central	≤ 0.30	≤ 0.25
Southern	≤ 0.40	≤ 0.25



Please note that Energy Star is not a code, but many end users look to it for value understanding. Additionally, some local building codes are amended to meet Energy Star criteria. Therefore, it is imperative that customers know their applicable codes and their customers' wishes when purchasing windows.

Following is a table of current U & SHGC values for VictorBilt window products.

PRODUCT	U Factor	SHGC (no grids)	SHGC (with grids)	Energy Star Qualified Zone
Palmetto (with Argon)	0.26	0.20	0.18	Any
Palmetto (no Argon)	0.29	0.20	0.18	N-C, S-C, S
Estate (with Argon)	0.26	0.20	0.18	Any
Estate (no Argon)	0.29	0.20	0.18	N-C, S-C, S
Traditions (with Argon)	0.31	0.20	0.18	Southern
Traditions (no Argon)	0.35	0.21	0.19	Southern