

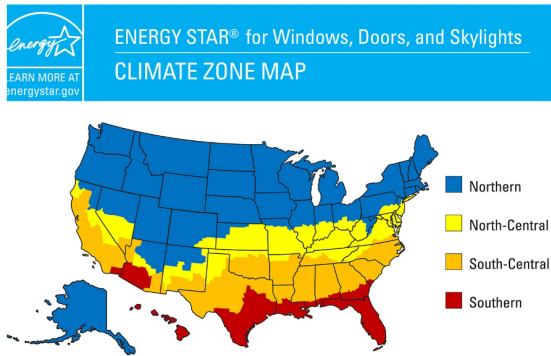
PERFORMANCE & GLAZING

Performance & *Glazing.*

PERFORMANCE & GLAZING

OI Performance and glazing.

General guide by area — request specific info.



ENERGY STAR® Certification Criteria for Residential Windows

WINDOWS			
Climate Zone	U-Factor ¹	SHGC ²	
Northern	≤ 0.22	≥ 0.17	Prescriptive
	= 0.23	≥ 0.35	Equivalent Energy Performance
	= 0.24		
	= 0.25		
	= 0.26	≥ 0.40	
North-Central	≤ 0.25	≤ 0.40	
South-Central	≤ 0.28	≤ 0.23	
Southern	≤ 0.32	≤ 0.23	

Air Leakage ≤ 0.3 cfm/ft²

¹ Btu/h·ft²·°F

² Solar Heat Gain Coefficient

STC RATING CHART

STC	What can be heard at this level
25	Soft speech can be heard and understood
30	Normal speech can be heard and understood
35	Loud speech can be heard and understood
40	Loud speech can be heard, but not understood
45	The threshold at which privacy begins
50	Loud sounds can be heard, but are very faint
60+	At this level, good soundproofing begins. Neighbors generally are not disturbed by very loud speech from inside.