

ENERGY STAR.

Energy efficiency doesn't just come from the coating on your glass or the seal of your window (which, in case you were wondering, is air tight on ours) but rather, is achieved through an array of often overlooked elements.

Not only are we an Energy Star Partner, but our products exceed all of Energy Star's requirements which means that our windows can significantly improve a home's sustainability. And that's without including the efficiencies generated by our Energy Blind Technology.



RANGE OF ACHIEVABLE RESULTS

Window type	(U Factor)	Solar Heat Gain	Visual Transmittance (VT)	ER
Casement	0.26 - 0.30	0.16 - 0.45	0.30 - 0.49	31
with blind/screen	0.17 - 0.30	0.12 - 0.45	0.00 - 0.49	
Vertical slider	0.25 - 0.31	0.17 - 0.54	0.33 - 0.59	34
with blind/screen	0.20 - 0.31	0.15 - 0.54	0.00 - 0.59	
Horizontal slider	0.26 - 0.32	0.17 - 0.54	0.33 - 0.59	34
with blind/screen	0.21 - 0.32	0.13 - 0.54	0.00 - 0.59	
Fixed picture window	0.25 - 0.31	0.19 - 0.56	0.37 - 0.61	39
with blind/screen	0.20 - 0.31	0.17 - 0.56	0.00 - 0.61	
Patio door	0.18 - 0.34	0.15 - 0.51	0.33 - 0.56	37
with blind/screen	PENDING LABORATORY TEST RESULTS			
Tri-max casement	0.17 - 0.21	0.14 - 0.36	0.25 - 0.41	38
with blind/screen	PENDING LABORATORY TEST RESULTS			
Tri-max fixed	0.13 - 0.28	0.18 - 0.56	0.35 - 0.61	47
with blind/screen	PENDING LABORATORY TEST RESULTS			

Range of results based on customizable options.

Double pane units with energy blinds have the same insulating value as our triple glazed units.

VT of 0, a result of the thermal blind fully eliminating light penetration.

IMPORTANT: Energy Star conducts its tests without an insect screen, which means that the energy star ratings awarded to other window products is actually inaccurate.