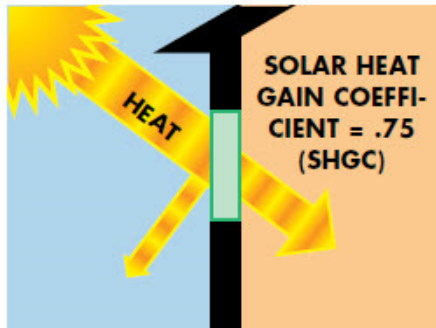


CARDINAL LoE³-366 GLASS

Features/Benefits Comparison

Standard Clear Insulating Glass



Cooler in Summer

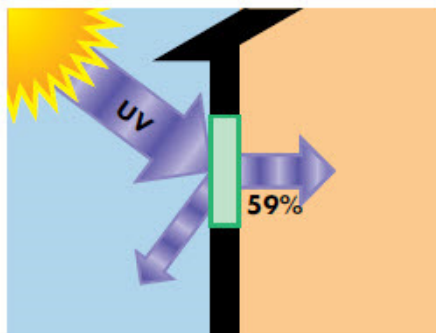
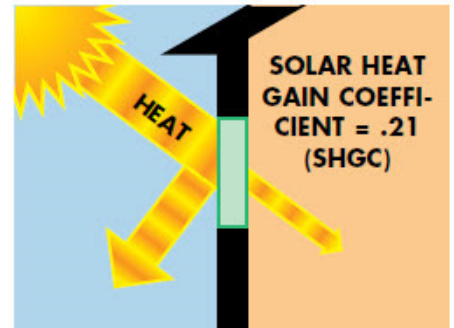
The total solar energy transmitted through Cardinal LoE³-366 glass is 70% less than that transmitted by standard clear insulating glass.

Cardinal LoE³-366:

*Reduces the solar heat gain coefficient (SHGC) from .75 to .21

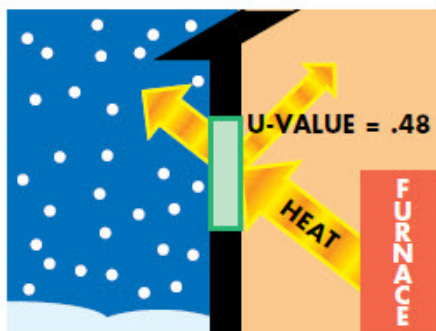
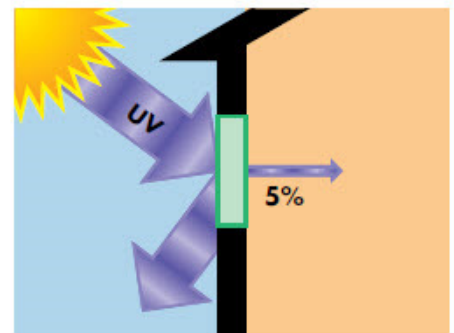
*Blocks 95% of the sun's damaging ultraviolet rays-
Helps your furniture, carpets, curtains and wall coverings stay beautiful for years to come.

Cardinal LoE³-366 Insulating Glass

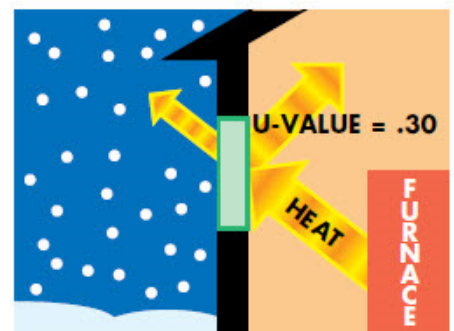


Warmer in Winter

Cardinal LoE³-366 reduces the U-Factor (insulating value) to a .30.
*Lower U-value means higher performance
*Reduces furnace heat loss
*Help reduce heating energy costs



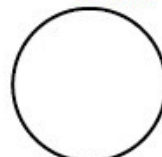
Cardinal LoE³-366 adds a third layer of silver coating **RESULT:** a clear coating that blocks even more solar gain, reflects heat and lets the light stream in. Also, there are no heavy bronze or smoke-colored tints to darken your home. LoE³-366 actually outperforms the tinted glass often used in warm climates.



Note: All comparisons are based on windows containing 3/4" insulating units; two 1/8" (3mm) glass lights and a 1/2" (12mm) air-filled space for the standard clear insulating glass and argon gas-filled space for the Cardinal LoE³-366 Glass insulating glass. Actual glass performance may differ slightly due to glass thickness, gas fill and glass to frame ratio. Solar Heat Gain Coefficient (SHGC) is a ratio of how much solar heat is transmitted through the glass compared to 1/8" (3mm) thick clear glass. (Lower numbers mean less summer heat.) Figures may vary due to manufacturing tolerances. All tabulated data are based on the National Fenestration Rating Council (NFRC) methodology, using the Lawrence Berkeley National Laboratory's Window 5.2 software.

Distributed by:

Color Options



White



Desert Sand

