

CARDINAL
180



HIGH SOLAR GAIN GLASS
[One silver layer]

Cardinal LoE-180 is the perfect cold remedy. Ideal for passive solar applications, it allows winter sun's heat to pass into the home while blocking heat loss to the outside.

CARDINAL
272



ADVANCED PERFORMANCE GLASS FOR MOST CLIMATES
[Two silver layers]

Cardinal LoE²-272 glass delivers year-round performance and comfort, whether it's -20° F (-29° C) or 110° F (43° C) in the shade. In winter, it reflects heat back into the room. In summer, it rejects the sun's heat and damaging UV rays.

CARDINAL
270



ADVANCED PERFORMANCE GLASS FOR MOST CLIMATES
[Two silver layers]

Where additional solar control is required, with very little sacrifice in visibility, LoE²-270 is the ideal choice. Its patented coating blocks 86% of the sun's infrared heat and 86% of the sun's harmful UV rays.

CARDINAL
366



ULTIMATE PERFORMANCE GLASS FOR ALL CLIMATES
[Three silver layers]

The new standard, LoE³-366 delivers the perfect balance of solar control and high visibility – with no room-darkening tints and virtually no exterior reflectance. It provides the highest levels of year-round comfort and energy savings, making it the perfect glass for any location. The secret? An unprecedented three layers of silver.

CARDINAL
340



LOW SOLAR GAIN GLASS
[Three silver layers]

LoE³-340 provides an industry-leading Solar Heat Gain Coefficient (SHGC) of 0.18 in a double-pane unit without the use of tinted glass. There's no need to sacrifice significant visible light transmission with a Light to Solar Gain (LSG) ratio of 2.17. In addition to providing solar heat gain control, LoE³-340 provides excellent glare control and will meet the requirements for turtle code glass.

CLEAR | LoE-180



TRANSMITTED APPEARANCE

CLEAR | LoE²-272



TRANSMITTED APPEARANCE

CLEAR | LoE²-270



TRANSMITTED APPEARANCE

CLEAR | LoE³-366



TRANSMITTED APPEARANCE

CLEAR | LoE³-340



TRANSMITTED APPEARANCE



EXTERIOR APPEARANCE



EXTERIOR APPEARANCE



EXTERIOR APPEARANCE



EXTERIOR APPEARANCE



EXTERIOR APPEARANCE