



VINYLBILT'S NEW LOE-180 GLASS, LEADS THE INDUSTRY!

With over 35 years of experience, Vinylbilt has built a reputation on producing high quality windows. We pay meticulous attention to detail, quality and performance and incorporate only the highest quality components in our windows. As such, we were among the first manufacturers to offer this new and improved glass.

The New LoE – 180 glass Provides:

- Triple Glazed Performance in a Double Glazed format!
- Superior Insulating LoE Performance versus other LoE's!
- Increased Energy Star Zone Coverage (C zone or Greater)!
- Improved protection against UV damage (71%) that causes fading and damage!
- Superior Clarity versus other Low E Glass!
- High Solar Heat Gain!
- No Haze

The **New LoE-180 Glass** acts like an invisible layer of insulation that helps to take advantage of free energy from the sun; by blocking heat loss outside and welcoming the sun's heat inside. This is important because windows contribute up to 25% of the annual heating cost of a home.

IMPROVES

- ↑ Energy Star Zone coverage up to 1 full zone
- ↑ Energy Rating (ER) for every window type
- ↑ R value over LoE-179 by .24 pts
- ↑ Solar Heat Gain (SHGC)
- ↑ Visibility (VT) and clarity for brighter rooms
- ↑ The flow of the winter sun's heat into your home

Best Performance, the Best Savings and the Best Product!

Best PERFORMANCE

Designed for **CANADIAN climate**, the **New LoE-180** glass provides Year Round Comfort and IMPROVES the insulating value of your windows up to 40%. With low Solar Heat Gain Coefficient (SHGC), High Energy Rating (ER), the New LoE-180 is the **Clearest, Highest ER Performing Glass** on the market.

See the Window Performance improvements with the New LoE-180:

Window	Model	Glaze	SHGC	ER	Energy Star Zones	Performance Improvement
Casement	LoE-179 - Argon	3	0.36	30	ABC	
	LoE-180 - Argon	2	0.41	29	ABC	Triple Glazed Performance in Double Glazed Format

* From NRCAN site <http://oee.nrcan.gc.ca>
Check web-site for more results.

Best SAVINGS

Our Windows and glass are specifically designed to save you money resulting in up to 18% reduction in your homes energy costs.*

* Source: Natural Resources Canada

Best PRODUCT

We have incorporated industry leading components such as LoE-180 Glass, and 'S' Class Super Spacer, for an exceptional combination that delivers superior performance.

Center of Glass Comparison

Product	Energy Rating ER	Insulating U Value	Solar Heat Gain SHGC
Cardinal LoE-180	47.33	0.259	0.685
Guardian 75/68	45.22	0.275	0.683
Cardinal LoE-179	45.96	0.276	0.698
PPG SG400	45.79	0.278	0.699
AGC Comf.EPS	45.82	0.290	0.726
Pilkington Energy Adv.	45.66	0.296	0.735

*Source: Cardinal Glass Industries

See the difference our LoE makes:



Competitor Glass

Vinylbilt 180 LoE Glass

Competitor Glass

With No Haze and year round high performance, the choice is clear! LoE-180, delivers what you need and want from a window, clarity and performance.

Better COMPANY

Vinylbilt gives you more:

- More than 35 years of Experience
- Life Time Warranty
- Zero Defect Commitment – For Worry Free Products
- Quality Standards and Certifications

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WINDOWS & DOORS
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