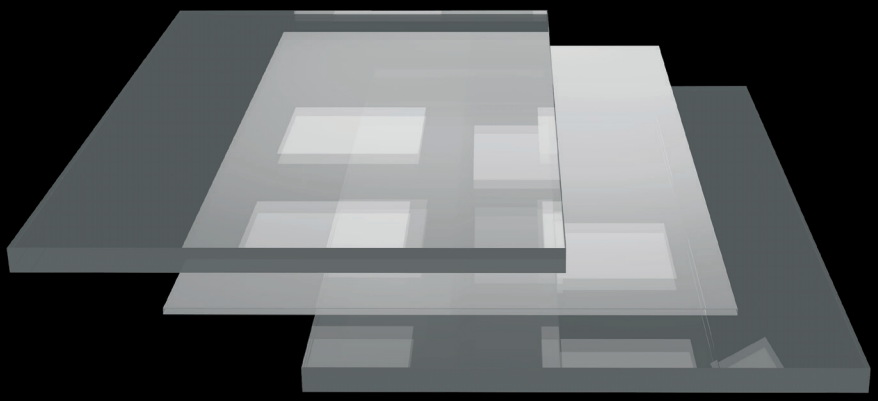
Choosing the Right Skylight Glass



VELUX is Canada's leading manufacture with the most Energy Star® certified skylights as verified by Natural Resources Canada

Local Building Code

Ensuring your skylight meets your **local building code** is most important when choosing the right glass. Laminated glass is required to meet most building codes in Canada for overhead skylights. Please check with your local building code.

Energy Skylight Series

For customers interested in energy efficiency, VELUX has the widest selection of in-stock Energy Glass options. VELUX offers Energy Star® certified skylights and the VELUX Energy Series, delivering the most energy efficient glass options in the industry.

VELUX Glass

VELUX glass has an advanced triple Low-E protective coating, dual sealed and injected with Argon gas that provides maximum daylight and heat control for year-round comfort and energy savings. All glass offers some degree of protection from heat loss & gain, fading and sound.

Benefits of Laminated Glass with Neat® coating

Silicon dioxide makes Neat® glass a smoother surface allowing for water to disperse evenly and evaporate quickly reducing water spots.

Clean

Neat® coating smooths glass surface dispersing water evenly, removing dirt quickly and reduce water spots.

Safe

Laminated layer prevents glass from shattering into pieces when cracked.

Quiet

Reduce outside noise by up to 25% more than standard double pane glass and up to 50% more than a plastic dome skylight.

Hail warranty*

10-year hail warranty on laminated glass with Neat® coating on cracking or breakage due to hail.

VELUX inside information

FACT

Plastic skylights are poorly insulated and not recommended for Canadian residential applications.

	Glass	Glass Code	Benefits
Made for Comfort	Basic Comfort: Tempered Glass	05	• 3 layers of tempered safety glass. • Protects against fade-causing UV rays. • High energy efficiency and thermal performance. • 10-year hail warranty. • Advanced triple Low-E protective coating and Argon gas filled.
Made for Better Comfort	CleanComfortPlus: Laminated Glass	04 VR	• Exterior tempered glass with Neat® coating for a Clean, Quiet and Safe glass. • Interior laminated pane for added safety, efficiency, and UV protection. • 10-year hail warranty. • Advanced triple Low-E protective coating and Argon gas filled.
Made for Energy Experience	Energy i89: Laminated Glass	89 ENERGY STAR	• Maximum energy efficiency and thermal performance. • Interior laminated pane has Low-E coatings applied on two surfaces for enhanced energy efficiency. • Exterior tempered pane has Neat® coating for a Clean, Quiet and Safe glass. • 10-year hail warranty. • Advanced triple Low-E protective coating and Argon gas filled. • **Meets Vancouver building code.**
	Triple pane laminated	29 ENERGY STAR	• Exterior 2 panes are tempered glass. • Inner pane is laminated glass. • Exterior tempered glass with Neat® coating for a Clean, Quiet and Safe glass. • 10-year hail warranty. • Advanced triple Low-E protective coating and Argon gas filled. • **Meets Vancouver building code.**
	Triple pane	30 ENERGY STAR	• 3 layers of tempered safety glass. • Protects against fade-causing UV rays. • High energy efficiency and thermal performance. • 10-year hail warranty. • Advanced triple Low-E protective coating and Argon gas filled.
	Triple pane laminated (Deck Mounted Roof WIndow)	66 VES	• Exterior 2 panes are heat strengthened and toughened float glass. • Sound insulating laminate on inner pane. • Two internal surfaces with extra heat insulation coatings. • Argon gas filled. • Easy to clean and anti-dew coatings on exterior surface. • **Meets Vancouver building code.**
	ComfortPlus	73 VES	• Double pane. • Inner glass pane, laminated with 2 x 3 mm float glass. • Low-E on inner pane. • Outer pane is 4 mm float glass. • Argon gas filled.
	VMS - VELUX Modular Skylights	VES	• Double pane with Low-E or Sun1 coatings available. • Triple pane with Low-E on two surfaces or Low-E and Sun1 each on a surface available. • 6-8mm toughened outer pane. • Argon gas between panes. • 2x 3mm or 2x 5mm laminated inner pane (thicker panes for module heights above 2400mm). • **Contact VELUX or your sales rep for more information.**

Laminated glass (04 code) is required to meet most building codes in overhead applications.
Other glazings available call VELUX for more information. *Hail warranty is subject to certain conditions.

VR VELUX Recommended VES VELUX Energy Series

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