

Clean, Quiet & Safe glass

Clean, Quiet & Safe glass - Recommended for out-of-reach applications

Tempered glass (xx05)

Clean, Quiet & Safe glass (xx04) *Dual pane laminated glass*
Standard on: VSS, VCS, VSE, VCE skylights



Ordinary glass: Water beads higher on rough surface of ordinary glass, causing more spots and greater cleaning needs.

Neat® glass: The smooth surface disperses water evenly, removing dirt more quickly and reducing water spots.

Clean, Quiet & Safe glass also available in the following options:

Impact (xx06)

Available on: VSE, VCE, VS, VCM, FS, FCM, QPF

Miami-Dade (xx07)

Available on: FCM

White laminated (xx08)

Available on: VSE, VCE, VS, VCM, FS, FCM, QPF

Snowload (xx10)

Available on: VSE, VCE, VS, VCM, FS, FCM

Clean

Silicon dioxide makes Neat® glass exceptionally smooth. In fact, it's much smoother than ordinary glass. Water disperses evenly—"sheets off"—and evaporates quickly, which greatly reduces water spotting.

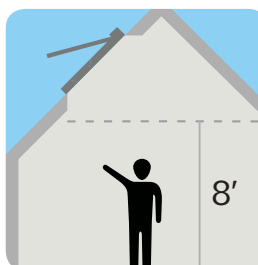
Titanium dioxide reacts chemically with the sun's UV rays, causing organic materials that are on the glass to decompose. It works even on cloudy days, as 80 percent of UV radiation gets through cloud cover. When it rains, the decomposed dirt is rinsed away, leaving the glass almost spotless. Result: homeowners can spend less time washing windows and more time enjoying the view.

When Neat® is applied to LoE glass, it combines the ultimate in low maintenance with the best energy-conserving LoE glass on the planet. Homes stay warmer in winter and cooler in summer. Neat® LoE conserves energy year-round, too, saving homeowners up to 25 percent annually.



Quiet

Reduce unwanted outside noise by up to 25% less than a standard double pane glass, and up to 50% less than a plastic skylight



Safe

VELUX recommends (and building codes require) laminated glass for out-of-reach applications