

70 SERIES

FUSION-WELDED VINYL WINDOWS



IT'S AMAZING WHAT WINDOWS CAN DO

Performance-engineered windows protect us from intense heat, frigid cold and a wide range of challenging weather elements, yet allow us to enjoy the warmth and beauty of natural light from the comfort of our home. 70 Series windows deliver all of this and more, including year-round energy savings and classic beauty that's virtually maintenance-free.

PERFORMANCE BY DESIGN

- 1 Premium vinyl masterframe and sashes are coloured throughout – won't chip, peel, crack or warp and never need to be painted.
- 2 Multi-chambered masterframe and sash construction creates effective insulating spaces for thermal efficiency.
- 3 3/4" thick insulated glass unit with optimal air space improves thermal performance.
- 4 Intercept® Warm-Edge Spacer System helps block the transfer of heat and cold for reduced energy use.
- 5 Interlock at sash locking rail increases strength and reduces air infiltration.
- 6 Metal reinforcement at the locking rail provides rigidity and strength.
- 7 Fully extruded lift rail ensures easy and convenient operation of the sash.
- 8 Drop-in glazing for added energy efficiency and interior aesthetic appeal.
- 9 Full-capture sill enhances protection from air and water infiltration.
- 10 Hidden screen track for added beauty.
- 11 Nailing fin welded at all corners for weathertight installations.

ADDITIONAL FEATURES

- Fusion-welded frame and sashes for increased strength and structural integrity.
- 2-5/8" frame depth for multiple applications.
- Sash operates on two concealed, pre-calibrated block and tackle sash balances.
- Double-pile weatherstripping at the locking rail for added thermal protection.
- Side-load bottom sash makes cleaning convenient from inside the home.
- Water management system with offset drainage to the exterior.
- Indoor/outdoor removable fiberglass screens.

INSTALLATION EASE

70 Series windows come standard with a 1-3/8" nail fin. For ideal installations in a variety of applications, four additional options also are offered: 1-3/8" nail fin with J-channel, 7/8" nail fin, stucco fin and a block frame.



1-3/8" Nail Fin
(standard)

1-3/8" Nail Fin
with J-Channel

7/8" Nail Fin

Stucco Fin

Block Frame



70 Series windows are available with a variety of glass options. Your Gentek Sales Representative can help you choose the ideal glass package to meet the ENERGY STAR® requirements for your home and climate zone.