

80 SERIES

FUSION-WELDED VINYL WINDOWS



Gentek offers a variety of ENERGY STAR®-certified products. Consult your window professional for an energy-efficient glass package for your home and climate zone.



INNOVATIONS IN STYLE AND STRENGTH

- 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 create effective insulating air spaces for thermal efficiency.
- 3 1" thick (nominal) insulated glass unit for year-round energy savings.
- 4 Intercept® Warm-Edge Spacer System helps protect against energy loss.
- 5 Interlock at sash locking rail increases strength and reduces air infiltration.
- 6 Metal reinforcement in the locking rail provides rigidity and strength.
- 7 Fully extruded dual lift rails ensure easy and convenient operation of the sash.
- 8 Drop-in exterior glazing provides enhanced performance during inclement weather.
- 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.
- 3-3/8" frame depth for multiple applications.
- Side-load sash operates on two concealed, pre-calibrated block and tackle sash balances.
- Double-pile weatherstripping at the meeting rails for added thermal protection.
- 1" thick (nominal) glazing standard – triple glazing also is available.
- Side-load bottom sash makes cleaning convenient from inside the home.
- Water management system with offset drainage to the exterior.

INSTALLATION EASE

80 Series windows come standard with a 1-3/8" set back nail fin. For enhanced appearance and ease of installation, three additional options are also offered.



1-3/8" Set Back Nail Fin (standard)

1" Set Back Nail Fin

Stucco Fin

Block Frame



Optional PAL lock (shown locked and unlocked) makes it easy to close and lock the window in a single motion.



Optional ADA compliant PAL lock (shown locked and unlocked) with an adjustable pull cord to disengage the lock.