

Thermal Line Windows



Transform Your Home



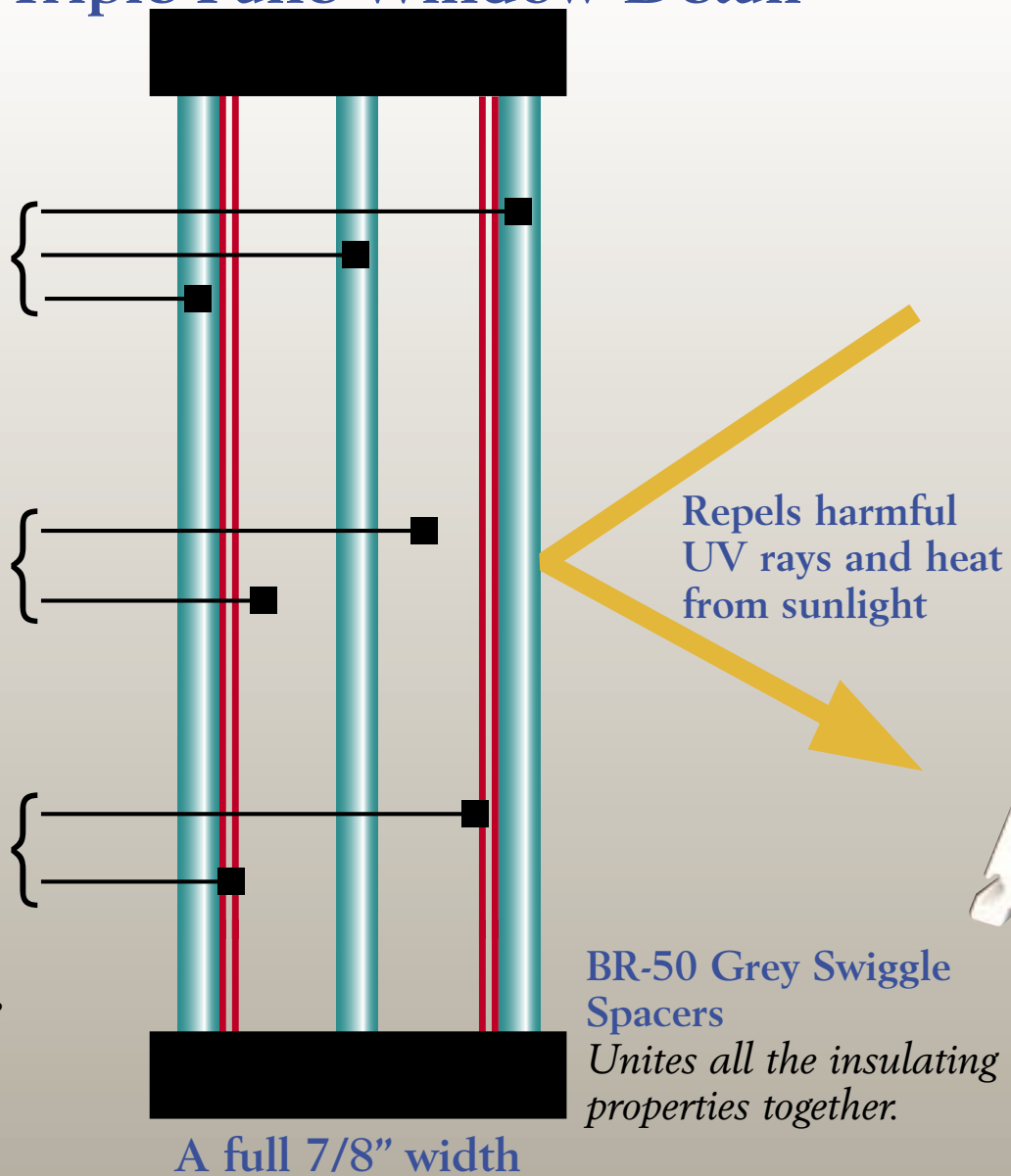
DIAL IN YOUR GLASS—ENERGY SAVING OPTIONS

THV Triple Pane Window Detail

Triple Pane, American-made Float Glass - 7/8" wide
Standard on all windows for increased insulation and security.

Gas-filled space between panes
Adds an additional barrier to weather, noise, condensation and icing.

Two Layers of Low-E Protective Coatings.
Allows sunlight in while blocking out the summer's heat and keeping the heat in during the winter.



The Glass

	Dual Glazed clear/clear	Dual Glazed LowE/clear	Dual Glazed LowE/clear Argon	Triple Glazed LowE/clear/LowE	Energy Saving Glass (ESG) Triple Glazed* LowE2/clear/LowE2
U Value (lower the number the better)	0.48	0.31	0.26	0.19	0.12
R Value (higher the number the better)	2.08	3.23	3.85	5.26	8.03
Solar Heat Gain Coefficient SHGC	0.78	0.41	0.41	0.35	0.35

* Almost 4 times the insulation of a clear insulated unit, the Thermal Line Energy Saving Glass (ESG) works in the winter by reflecting heat back into the room. In summer, it rejects the sun's heat and damaging UV rays. In fact, all but 5% of the UV rays stay outside while dramatically reducing summer air-conditioning needs. Enjoy all your house year-round with Energy Saving Glass from Thermal Line Windows - keeping your home comfortable, year-round. Center of glass performance data 5.2 computer simulated.



Why is it a Better Window?

It Insulates:

214% Better than hollow rigid vinyl
62% better than wood

THV Compozit:

Will not rot

Resists mildew and fungus

Termite resistant

Surface hardness superior to pine

Screw holding power is superior to pine

Carries UL-VO-94 fire rating—The Best!

Smoke contribution is well below ASTM standards

Passed salt-water exposure of 1,000 hours

Expansion/contraction rate is well below rigid vinyl:

- THV Compozit Approximately 0.2%
- Rigid Vinyl Approximately 3.7%

Lifetime Warranty:

Warranted Against: Cracking, Peeling, Flaking, Blistering,
Degradation and Fading

Features:

- Space age THV Compozit frame and sash delivers twice the insulating value, keeping your home warmer in winter and cooler in summer.
- Durable 3-1/4" master frame and welded corners deliver years of strength and beauty
- Triple weather stripping and full depth interlock on sashes virtually eliminate draft
- Tilt-in sashes for easy cleaning from inside your home. No ladders
- High security ventilation locks help protect your family and home
- Recessed tilt latches and locks for a clean inside appearance
- Full slope sill for classic window look
- Sound absorbent for peace and quiet
- Maintenance-free for years of value and enjoyment

Investing in replacement windows for your home improves its value, comfort and appearance. Finding the right windows is important. Thermal Line Windows has been making windows for over 20 years and our experience and knowledge ensures the best windows for your home.

Thermal Line makes windows that perform for a lifetime. If you insist on quality, we have what you need, including an unbeatable warranty. It says:

The THV Compozit Window will pay for itself or we will pay you the difference.

THERMAL LINE WINDOWS
A True Home Value Company

The Industry's FIRST Energy Savings GUARANTEE
Your new windows will pay for themselves in energy savings within eight years or we pay the difference!

Issued to: _____
Purchaser (Homeowner) Phone# (____) _____

Residence Street Address _____ City _____ State _____ Zip Code _____

of Units Installed _____ Warranty/Contract No. _____

Effective _____ Date Installed _____ to _____ (Eight Years Later)

Validated by: _____
THV Certified Home Remodeler

See reverse side for complete instructions
The Homeowners Victory Warranty is backed by Thermal Line Windows
3601 30th Avenue NW, Mandan, ND 58554
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CUSTOMER ACTIVATION RECEIPT -
Fill out and return to Thermal Line within 30 days of your completed installation or Warranty is Null and Void. Mail with previous 12 months of utility bills/summary to:
Thermal Line Windows, 3601 30th Avenue NW, Mandan, ND 58554

Issued To _____ Phone # _____
Residence Street Address _____ City _____ State _____ Zip _____
Purchaser's Signature _____ Date _____
Number of Units Installed _____ Contract # _____
Effective _____ Date Installed _____ Warranty/Contract No. _____

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