

# A Thermowayne™ II door incorporates exclusive patented features and materials that make it the best garage door for your home.

America's leader in garage-door technology sets a new industry standard with the Thermowayne™ II insulated steel garage door by Wayne-Dalton. This is the door that has *everything*, beginning with our patented steel *QuantumGard™* pinch-resistant design. Thermowayne™ II has our highest insulating "R"-value for comfort, and the finest in corrosion-protection for long life. It also has innovative features and factory-assembled components that make door installation even faster, even truer. Look, compare, then choose a Thermowayne™ II garage door for your home. It's simply the best.



**Attractive, low-profile hinges** provide maximum strength between sections, adding stability compared with ordinary vertical hinges. These hinges are painted to match the door color, then factory-installed for proper alignment and smoother door operation.

**LIFETIME PERFORMANCE WARRANTY**

**A Lifetime Limited Warranty** against cracking, splitting, rust-through or section deterioration comes with every Thermowayne™ II garage door. Other door components also have extended limited warranties. Ask your distributor for details.

**Beef-shaped bottom seal** remains flexible even in extreme cold to help keep the bad weather outside.

**Tamper-resistant safety bottom brackets** help avoid possible injury by preventing inadvertent loosening with the counterbalance cables still under tension. They're painted to match the color of the door.

## Advanced features, quality construction for your home.



**A billion personal entry codes:** QuantumGard™ security system uses each code once, then discards it forever—helps prevent high tech thieves from stealing opener codes to gain entry.

### Patented, foamed-in-place polyurethane core.

The core provides an insulation "R"-value of 12, more than twice as much as common polystyrene insulation board the same thickness. It's chemically bonded to each steel section, creating a composite structure with higher strength, greater rigidity, improved dent resistance and better thermal protection.



**Sound-absorbing insulation** makes a Thermowayne™ II door quieter in operation, and eliminates wind-rattling. The polyurethane foam is CFC-11 free, so it's environmentally friendly.

**Integral foam-filled horizontal struts** at top and bottom of door sections add rigidity for long life and smooth operation—extra strength without extra weight.

Note: Wayne-Dalton Corp. recommends using only vinyl joint weatherstripping.



**TorqueMaster™ Counterbalance** completes an integrated door system that's *slimmer, neater and safer.*

Our TorqueMaster™ counterbalance system is a premium feature with Thermowayne™ II doors. Mounted unobtrusively above the door, the TorqueMaster™ unit is slender and attractive because it has no exposed springs, horizontal cables or pulleys.

The TorqueMaster™ design includes all these safety features, and more:

1. Spring forces are contained inside a steel tube.
2. Drill-powered spring winding is quicker and safer. It also makes door adjustments easier.
3. Lifting cables are five times stronger than necessary.
4. A TorqueMaster™ unit cannot be disassembled unless its springs are unground and safe.

U.S. Patent No. 5,119,311



**SilentGlide™ rollers** with nylon tires and solid steel shafts provide years of smooth, quiet, dependable service—guaranteed for life in our warranty!

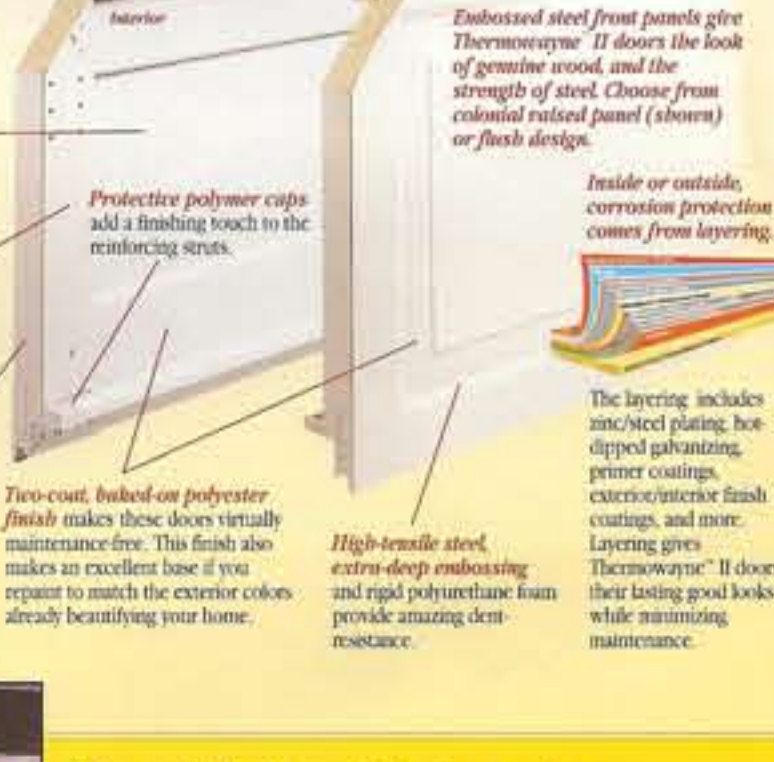
**Patented First-Lock Slide-Lock™ Track System** is quicker and easier to install.

U.S. Patent No. 5,948,722

**Textured steel back** keeps Thermowayne™ II doors locking good from the inside, too. Inner surface simply wipes clean, just like a range or refrigerator. It's finished painted the same color as the front of the door.

**Hot-dipped galvanized vertical supports** add strength and durability. They're painted to match the door color.

**Heavy-gauge steel scraparound end caps** finish door edges for better appearance, and protect the foamed-in-place polyurethane insulation from damage. End caps are painted the same color as the door.



**Protective polymer cups** add a finishing touch to the reinforcing struts.

**Two-coat, baked-on polyester finish** makes these doors virtually maintenance-free. This finish also makes an excellent base if you repaint to match the exterior colors already beautifying your home.

**High-tensile steel, extra-deep embossing** and rigid polyurethane foam provide amazing dent-resistance.

**Embossed steel front panels** give Thermowayne™ II doors the look of genuine wood, and the strength of steel. Choose from colonial raised panel (shown) or flush design.

**Inside or outside, corrosion protection** comes from layering.

The layering includes zinc/steel plating, hot-dipped galvanizing, primer coatings, exterior/interior finish coatings, and more. Layering gives Thermowayne™ II doors their lasting good looks while minimizing maintenance.

### Wayne-Dalton's complete door system helps make accidents a thing of the past.



**Exclusive WireGard™ design** pushes fingers out of beam's way.

**Old World design** cradles a post in the joint.

The Quantum™ opener provides many safety systems, including a contact sensor designed into the power module and our exclusive wireless, non-contact sensors (shown).

Our Quantum™ Garage Door Opener prevents the door from locking until it's about two inches or less from the floor. In an emergency, a partly closed door can be lifted manually from outside without pulling the emergency release cord inside.

Our patented TorqueMaster™ Counterbalance System seals its powerful spring forces safely inside a steel tube. Other safety features include quick, easy drill-powered winding and integral tamper-resistant design.

## With Thermowayne™ II doors, you have your choice of styles, colors and customizing options.



Flush Panel



Colonial Raised Panel



### Our StyleLine™ Lites Give Your Home Individuality.

A Wayne-Dalton door with our StyleLine™ Lites makes it easier than ever to combine the natural light you want for your garage with the beautiful look you want for your home.



StyleLine™ Lites become the top section of your garage door, or second section—depending on pattern. The panels come as clear glass, ready for decorative inserts. Choose a style now. You can change it any time you like.

**Snap-In Design** lets you install StyleLine™ inserts yourself, change them as you please, remove them easily for door painting or glass cleaning.



Raised Panel StyleLine™ Lites, Ruston



Raised Panel StyleLine™ Lites, Williamsburg



Raised Panel StyleLine™ Lites, Galveston

Up to eight other designs available. Consult distributor for availability.

	ASTM E 84	Flame Spread Index:	75 or less
		Smoke Developed Index:	450 or less
	ASTM D 1929*	Flash Ignition:	600" or more
	<small>*Core tested only</small>	Self Ignition:	850" or more

Visit Our Website: [www.wayne-dalton.com](http://www.wayne-dalton.com)

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### Distinctive, Elegant Décor™ Lites—Custom Order.



**Beveled Images**

**Majestic Brass Acrylic**

**Majestic Design** beveled acrylic lites with Brass or Leaded acrylic casing impresses visitors and discriminating homeowners by creating a look that is both grand and stately.

**Majestic Leaded Acrylic**

**Reflections Design** uses Brass or Leaded acrylic casing for an elegant look with Old World charm. Clear diamond and rectangular bevels are set in clear and chip-chip style acrylic.

**Reflections Brass Acrylic**

**Reflections Leaded Acrylic**

**Frosted Images**

**Shaded Images** adds warmth to any home. Background combines white and gray silk screening on acrylic with a straight line border and an oval center design, accented by clear areas.

**Mythic Impressions** captures a warm, delicate look with an intricate silk screened design on acrylic, a center focal point accented by complex detailed corners. Overall background pattern adds privacy.



You want a Wayne-Dalton door system...  
*(Just to be safe.)*

AMERICA'S SAFEST GARAGE DOOR SYSTEMS™

# Thermowayne™ II



THERMOWAYNE™ II INSULATED GARAGE DOOR SHOWN IN COLONIAL RAISED PANEL.

“Classic styling is one beautiful thing about our best garage door. Safety is another.”



With WireGard™ pinch-resistant design, closing sections actually push fingers out of beam's way.

- **Added Safety**—Featuring the exclusive WayneGard™ pinch-resistant design and protective TorqueMaster™ Counterbalance System.
- **Added Beauty**—A variety of colors, designs and options to bring out the true beauty of your home.
- **Added Quality**—Engineered for easy installation and smooth operation for years to come, made of the finest materials for long life with virtually no maintenance.
- **Added Value**—Backed by the best warranty in the industry to give you the peace of mind you deserve.



You want a Wayne-Dalton door system...  
*(Just to be safe.)*