



TRI-STATE
WINDOW FACTORY CORP.



***Tri-State Platinum
Privacy Mini Blinds
Patio Door***

***Add Distinction to
Your Home***

With the elegance, beauty, and practicality of the Tri-State Mini Blinds, you can now further increase the value of your home when you purchase our patio doors.

Tri-State Mini Blinds allows you to invite the outdoors into your home with ease and fingertip control, while preserving the charm and clean appearance of your home's interior.

Tri-State Mini Blinds have been designed with a patented precision technology to allow you to enjoy full view, complete privacy, or anything you want in-between.

Tri-State Mini Blinds Adds Another Dimension To Your Home

Tri-State Mini Blinds are engineered with a unique magnetically coupled gear mechanism that is positioned between the clear insulated glass unit. With Tri-State Mini Blinds you can easily control the light level and privacy to suit your preference.

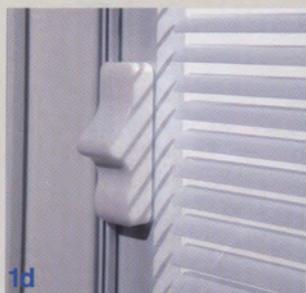


1. a) The RL-T 100 Series is a new mini blind system that will give you the flexibility you need with its multi-functional single-track system design.
- b) The RL-T 100 Series allows you to fully raise and lower the blinds effortlessly, while providing maximum visibility, complete privacy, or anything in between. The unique slim-line track system guides both the Tilting and Raise & Lower levers with extreme ease of operation.
- c) The smaller top sliding mechanism activates the mini blinds to fully tilt 180 degrees. There are two heavy-duty magnets inside the tilt lever, which eliminate any skipping action that can occur with other internal mini blind systems, using a normal amount of force.
- d) The larger sliding mechanism, which has three heavy-duty magnets inside the lever, activates the entire mini blind to fully raise and lower. This operation is effortless and easy due to its high out-put internal gear-ratio design.
2. • Slats are made of an aluminum alloy coated with a low emissivity paint with an Ultra Violet high resistant finish. - Only available In white finish.
• Tri-State Mini Blinds are enclosed inside an Insulated Tempered Glass Unit to eliminate dust accumulation and the labour of cleaning.
• Tri-State Mini Blinds help reduce sound transmission and increase energy efficiency.
• Legacy white handle standard with twin point mortise lock.
3. • The unique track guide system, which holds both sliding mechanisms in place, allows the magnetic system to remain inline with each other. The cap covers at both ends of the track ensures they remain within the tracking system. The use of normal amount of force is recommended when operating the sliding mechanisms. Excessive force may cause the sliding mechanisms to skip. If this happens Simply slide the lever back in the opposite direction until it re-magnetizes with the internal operating device.

See the Advantages

Tri-State Mini Blinds gives you a long lasting sleek appearance and excellent functionality without compromising the space in your room for many years.

4. Typically installed, surface mounted venetian blinds can easily bend and accumulate dust in a very short period of time.
5. California/ Plantation Shutters for patio doors require a larger area/space to operate and are very cumbersome to maneuver, and typically cover the entire patio door.
6. Vertical Blinds may be less expensive, but their characteristic design does not offer you functionality, longevity, or a classic appearance.



The Tri-State Mini Blinds are only available in clear tempered insulated glass units with an overall glass thickness of 1".

Door Sizes:**

- 5 ft., 6 ft., 7 1/2 ft. oxo
- 9 ft. oxo, 10 ft. oxo, 12 ft. oxo

Door Colors:

- White 137 • White 143 • Tan 349
- White 137-Brown P4310
- White 137-Natural Oak
- White 137-Dark Oak
- White 137-Cherry Oak
- Tan 349- Natural Oak
- Tan 349-Dark Oak
- Tan 349-Cherry Oak.
- Other color combinations are available upon request.

TRI-STATE WOOD SERIES PLATINUM PATIO DOOR



Tri-State Patio Doors are made with Northern Canadian Hardwoods, chemically treated with an enhanced wood preservative system for termite attack, decay, and dry rot, providing protection against all termite species, as well as fungal decay in moist and humid environment.

THE ESSENCE OF ELEGANCE, CHARM, DISTINCTION AND TECHNOLOGY WITHOUT ANY COMPROMISE

Tri-State Window Factory redefines what elegance, distinction, and charm should be in a sliding patio door. The beautiful unblemished wood grain finish leaves an impression of richness and superior quality as well as adding warmth and distinction to your home. The unique laminating technology is considered to be the most sophisticated and advanced process available today, giving you the ultimate quality crafted wood grain patio door available on the market today. This door is an evolution of a masterpiece.

Since 1969
TRI-STATE
WINDOW FACTORY CORP.

The Tri-State patio door is the unfolding of a new kind of vinyl-wood grain laminated sliding patio door. The richness and elegance of a wood grain finish and the security of a Twin-Point Lock, take you beyond the conventional design and concept of a wood grain sliding patio door. When you purchase a Tri-State patio door, you not only acquire elegance and beauty, you also invest in quality, performance and added value to your home.

STANDARD FEATURES

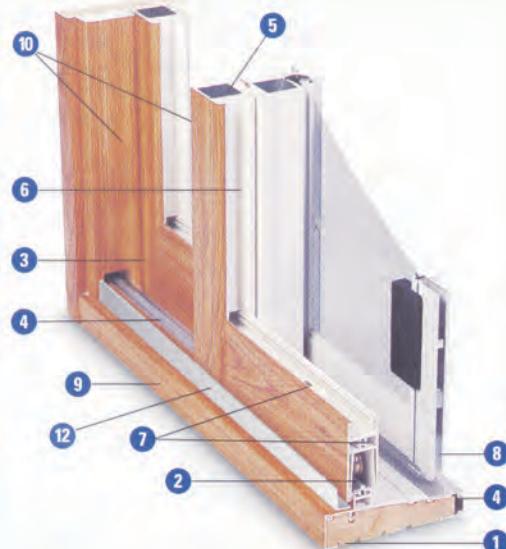
- 1 Vinyl and wood frame components are fused together for optimum strength.
- 2 Self-lubricating (nylon or metal) tandem panel rollers provide smooth gliding action.
- 3 Brown colored bumper brackets secure fixed panel, and are the active panel stops.
- 4 All exposed aluminum is anodized to prevent corrosion.
- 5 Plain stiles and interlocks are steel reinforced. Lock stiles are aluminum reinforced.
- 6 Sash panels are co-extruded with dual durometer flex P.V.C. which surrounds the entire 1" thick I.G. unit for optimum seal and added strength.
- 7 Specially designed drainage system to prevent water from being trapped under I.G. unit.
- 8 Exclusive nylon screen roller system with an independent suspension at all four corners is designed with a side adjustment screw for easy leveling and screen removal. Each individual wheel is precision - machined using a highly tensile strength plastic material called Delrin®.
- 9 All interior white vinyl is covered with a vinyl base wood grain laminate finish.
- 10 Jamb pocket cover and full length interlock cover are fully laminated and panels are field reversible.
- 11 Kicklock and Keylock for added security
- 12 Durable, High Quality Twin-Point Lock

LoE with Argon Gas

Exterior Wood /Vinyl Clad Brickmold and Aluminum Sill Extension

High Performance Sill Dam Adaptor (tested to AAMA SGD-40 Classification) and CAN/CGSB B3 Water Level

Delrin is registered trademark of Dupont.



Available in
Bronze, Bright
Chrome, Black Nickel,
Satin Nickel, Brush
Chrome, White,
Brass

OPTIONS

- Brass Handle with Keylock
- Screw-On Nail Fin for new construction application

PERFORMANCE

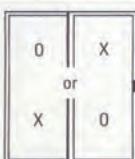
- Full perimeter weather seal around frame and sash for optimum air tightness
- Heavy-duty Aluminum and Steel sash reinforcement
- NFRC 100-97 U-Value Rating 0.31
- Lifetime Warranty

This product conforms to: CAN/CGSB-82.1-M89 and AAMA SGD-R30 Classification

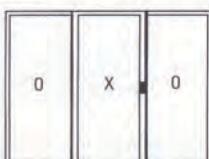
	CAN	AAMA
Air tightness	A3	C-30
Water Resistance	B2	C-30
Wind Load Strength	C3	C-30
Forced Entry	F2	Grade 20
Ease of Operation	E3	Passed

DOOR SIZES

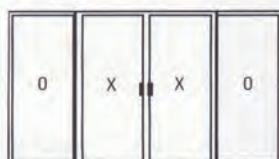
x = active panel o = stationary panel



5 ft. - 59 1/2" x 79 1/2"
6 ft. - 71 1/2" x 79 1/2"
8 ft. - 95 1/2" x 79 1/2"



7 ft. - 88 1/2" x 79 1/2"
9 ft. - 106 1/2" x 79 1/2"
12 ft. - 142 1/2" x 79 1/2"



10 ft. - 116 3/4" x 79 1/2"
12 ft. - 140 3/4" x 79 1/2"
16 ft. - 188 3/4" x 79 1/2"

COLORS

White/Natural, White/ Dark Oak
White/Cherry

Beige/Natural, Beige/ Dark Oak
Beige/Cherry

Color Samples available upon request.

All of Tri-State Doors vinyl extrusions are made of 100% lead -free Polyvinyl Chloride (PVC.).



PLATINUM PATIO DOOR

The essence of quality, performance, and precision engineering without any compromise



PRIVACY MINI-BLIND DOOR



THE TRI-STATE PATIO DOOR REDEFINES WHAT QUALITY, TECHNOLOGY AND INNOVATION SHOULD BE IN A SLIDING PATIO DOOR. FROM THE DESIGN STAGE TO THE MANUFACTURING PROCESS, THE VERY BEST IN QUALITY CRAFTSMANSHIP IS CREATED FOR YOU, AND ENDORSED BY OUR COMMITMENT TO EXCELLENCE.

LIFETIME WARRANTY

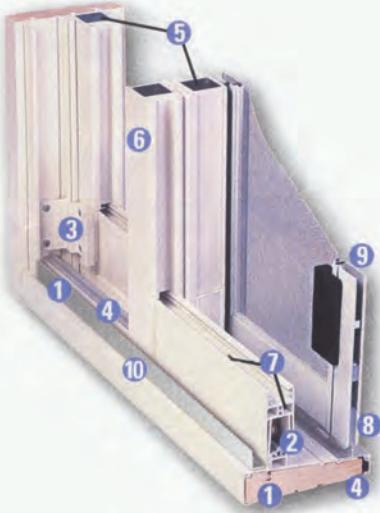
Since 1969
TRI-STATE
WINDOW FACTORY CORP.

The Tri-State patio door takes you three steps beyond the conventional design and concept of sliding patio doors. Its sleek appearance, durability, and precision engineering is designed for today's generation and beyond. When you purchase a Tri-State patio door, you are also purchasing peace of mind and added value to your home.



© STANDARD FEATURES

- ▶ 1. Vinyl and wood frame components are fused together for optimum strength.
- ▶ 2. Self-lubricating Stainless Steel tandem panel rollers provide smooth gliding action.
- ▶ 3. Contoured bumper brackets secure fixed panel, and are the active panel stops.
- ▶ 4. All exposed aluminum is anodized to prevent corrosion.
- ▶ 5. Plain stiles and interlocks are steel reinforced. Lock stiles are aluminum reinforced.
- ▶ 6. Sash panels are co-extruded with dual durometer flex P.V.C. which surrounds the entire 1" thick I.G. unit for optimum seal and added strength and are field reversible.
- ▶ 7. Specially designed drainage system to prevent water from being trapped under I.G. unit.
- ▶ 8. Exclusive nylon screen roller system with an independent suspension at all four corners is designed with a side adjustment screw for easy leveling. Each individual wheel is precision-machined using a highly tensile strength plastic material called, Delrin®.
- ▶ 9. Heavy-duty extruded aluminum screen frame with nylon mesh, is designed for easy removal.
- ▶ 10. Wood /Vinyl Clad Brickmold and Aluminum Sill Extension
- ▶ 11. Durable, High Quality Twin-Point Lock
- ▶ Glazing - Low E with Argon Gas, Kicklock and Keylock for added security



Delrin is registered trademark of Dupont.

© OPTIONS

- ▶ Screw-On Nail Fin for new construction application
- ▶ 7 1/4", 11 1/8" wood frame depth (5 ft., 6 ft., 8 ft., 9 ft. and 12 ft.)
- ▶ High Performance Sill Dam Adaptor (tested to AAMA SGD-40 Classification)

© 7 DIFFERENT HARDWARE COLORS TO CHOOSE FROM

- ▶ Pewter Gray
- ▶ Bronze
- ▶ Bright Chrome
- ▶ Brushed Chrome
- ▶ Black Nickel
- ▶ Brass
- ▶ White



© COLORS

- ▶ Blue White #143/ Beige #349/ Two-tone: White In With Brown Out
- ▶ Exterior colors available using the Tri-State Bond Spectracoat™ Technology.

© PERFORMANCE

CAN	AAMA/NWWDA 101/LS 2.97
Airtightness	A3
Water Resistance	B2
Wind Load Strength	C3
Forced Entry	F1
Ease of Operation	E3
Energy Star	A, B Zones
	All Zones

© PATIO DOOR PANEL ROLLERS

- ▶ All patio doors are provided with standard Stainless Steel Tandem Rollers. All tandem rollers have dual self-lubricating wheels with internal ball bearings and carry a lifetime warranty.



	X O O X	X O O X	X O O X	O X O	O X O	O X X O	O X X O	O X X O	HEIGHT
Exterior-frame Dimensions	59 1/2"	71 1/2"	95 1/2"	88 1/2"	106 1/2"	142 1/2"	116 3/4"	140 3/4"	79 1/2"
Minimum Rough Opening	60"	72"	96"	89 1/4"	107 1/4"	143 1/4"	117 1/2"	141 1/2"	80"
WIDTH									

X = Active Panel O = Stationary Panel

© WARRANTY Tri-State patio doors are delivered with a lifetime warranty on door and on seal failure of glass. Patio Door w/miniblinds: lifetime on door, 15 years on blinds & glass seal, 10 years on the outer magnets, operators and screen.

Since 1969
TRI-STATE
WINDOW FACTORY CORP.





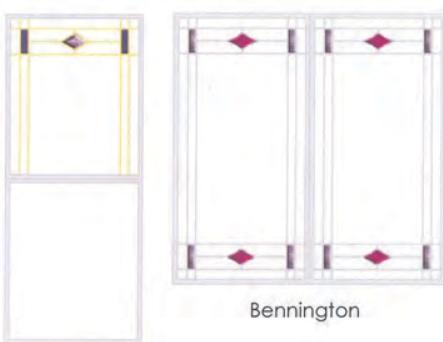
Patio Door Accessory Solutions

The Finishing Touch

Tri-State Doors offer an extensive line of accessory components for all our patio door styles. You can add elegance, beauty and charm to any of our patio doors by simply choosing a Pewter Handle or Brass Pencil Grid pattern to give you the look you desire. There are a myriad of Accessory Solutions to choose from.



touch of color with designer glass



Designer Glass Selections

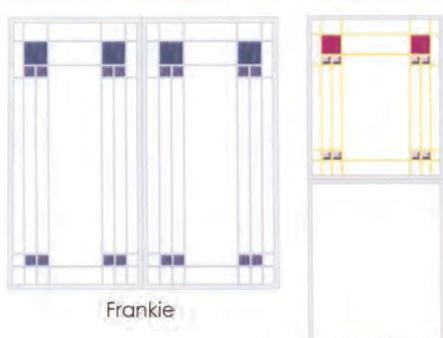
Tri-State offers unique technical and aesthetic methods of glass decoration, and we specialize in one-of-a-kind contemporary and traditional classic designs, for both commercial and residential purposes.

Each of our creations is an exquisite and flawless piece of art reflecting the designer's own developed style and refinement.

Our glass items will decorate any house, condo, office, store, hotel lobby or trade center with their simple elegance.

All the designs are as functional, as they are beautiful. Our own versatile glass lines were inspired by the flavor of the best European traditions and unsurpassed skills.

We specialize in production of architectural textured glass, melted glass, interior and exterior door lights, decorative windows.





High Performance....

Doors from this series are tested against the toughest industry standards for air and water infiltration, wind load resistance, ease of operation, forced entry and much more. Which means you'll have lower heating and air conditioning costs, easier cleaning and low coat maintenance, in addition to increased comfort—for total performance satisfaction year round..for years and years to come.



Decorative Grid Patterns and Styles

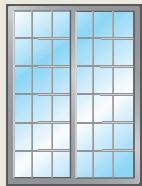
Georgian (Contour) Grids
White, Tan, Brown



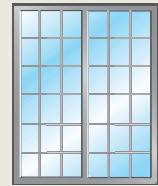
Security Features

Kicklock/Footlock adds a secondary lock in the closed position. Striker Plate has 2 position settings.

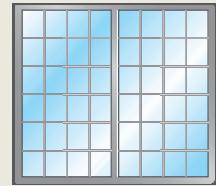
Colonial Pattern



5' door (3 x 6)



6' door (3 x 6)



8' door (4 x 6)

Prairie Pattern



5' door



6' door



8' door

Optional Handles and Locking Hardware



Satin Nickel



Bronze



Bright Chrome



Brushed Chrome



Black Nickel



Brass



White



WINDOW FACTORY

800-645-4568

NASSAU FACTORY SHOWROOM
3657 MERRICK RD. SEAFORD, N.Y.
LIC. NO. H18B6140000
(516) 826-9800

WESTCHESTER
245 SAW MILL RIVER RD.
HAWTHORNE, NY
LIC. NO. WC-11684-H01
(914) 250-2020

FACTORY MAIN OFFICE SHOWROOM
360 MARCUS BLVD. DEER PARK, N.Y.
LIC. NO. 21236-H
(631) 667-8600

CONNECTICUT
263 TRESSER BLVD.
STAMFORD, CT
LIC. NO. HIC-065184
(800) 645-4568

BROOKLYN, QUEENS & ALL 5 BOROUGHS
LIC. NO. 0896028
(718) 277-8200

NEW JERSEY
140 E RIDGEWOOD AVE.
PARAMUS, NJ
LIC. NO. 13VH02504300
(973) 244-1414

ROCKLAND
OFFICE OF CONSUMER PROTECTION
LIC. NO. H-09742-07-23-00
(914) 250-2020