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**Finishing
Instructions**

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Therma-Tru® Classic-Craft® and Fiber-Classic®

Finishing
Instructions

Finishing Instructions

*The Finishing Touch
with easy to follow steps.*

Exclusively for Classic-Craft® and Fiber-Classic® fiberglass doors, the Therma-Tru Finishing System contains all the materials needed for a quality wood grain finish.

Kit Contents:	Topcoat/Sealer (20 fl. oz.)
Stain (1/2 pint)	Two Doors Skin Samples
3" China Bristle Brush	Two Cotton Rags
Mineral Spirits (4 fl.oz.)	One Pair Gloves
Two Stir Sticks	

Please read all instructions before beginning the finishing process.

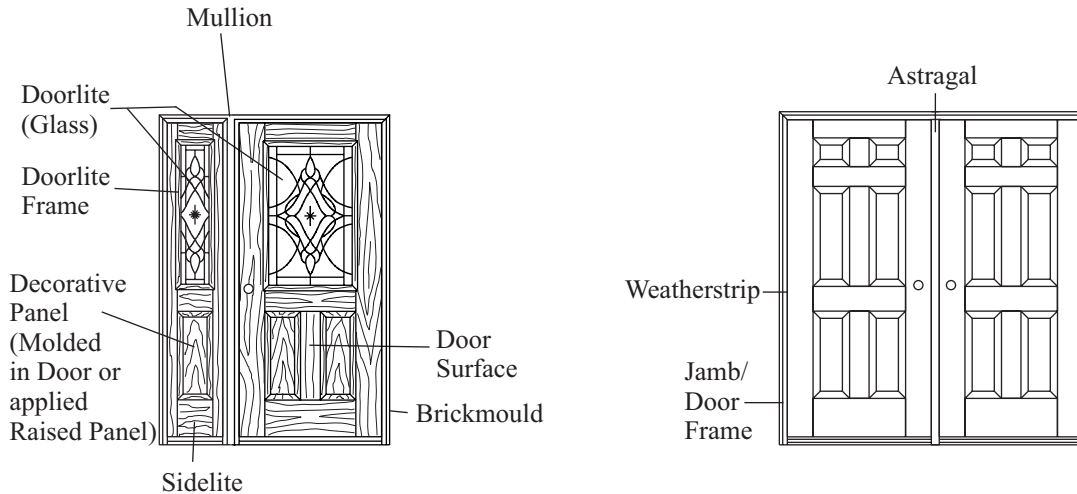
THERMA TRU
DOORS

The Most Preferred Brand in the Business

Finishing Instructions

Finishing
Instructions

DOOR COMPONENTS



HINTS

- ⊘ DO STAIN OR PAINT when temperatures are between 50° and 90°F and humidity is below 85%.
- ⊘ DO STAIN OR PAINT all exposed edges and ends of the door.
All wood surfaces exposed to weather should be finished within 2 weeks of exposure.
- ⊘ DO NOT stain or topcoat while dew is present or within an hour before dusk.
- ⊘ DO NOT stain in direct sunlight.
- ⊘ DO NOT sand the door.

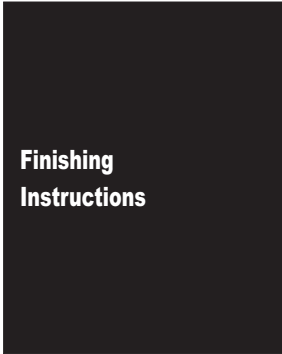
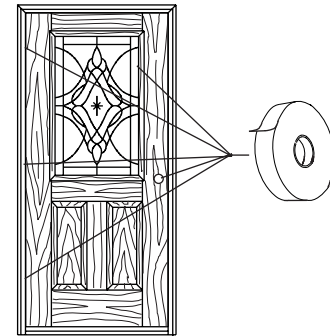


DO A STAIN COLOR TEST BEFORE STAINING : Practice by using one of the fiberglass samples in the kit. **Stir the stain in the can well.** Dip a small rag into the stain and apply to a skin sample. Let the stain set (time varies depending on lightness or darkness if the color of the stain you wish to achieve). Use the brush to brush the stain in the direction of the grain. For a lighter shade wait fewer minutes then brush. If you like the darker shades, wait longer and brush the stain. The stain can easily be removed with mineral spirits if you wish to start over again. The second fiberglass sample will be used to test for drying and maintenance. (See Topcoating the Door and Maintenance.)

GETTING STARTED

Clean the Door

1. Use a clean, dry rag and clean the entire surface with the provided mineral spirits or use an all-purpose cleaner such as Mr. Clean, Pine-Sol, or Spic N Span. Rinse all-purpose cleaner off thoroughly and allow to dry completely.
2. Mask glass, hardware and weather-stripping. Weather-stripping may be removed from jambs by gently pulling it out. Re-insert weather strip by pushing in, after door is completely finished and dry.



Clean the Doorlite Frame

1. Remove any excess glazing sealant by first spraying with window cleaner, rubbing alcohol or water. Use a single edge razor blade or clean putty knife at a 45° scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits. Clean the frame with mineral spirits or an all-purpose cleaner. Rinse all-purpose cleaner off cleaner thoroughly and allow to dry completely.

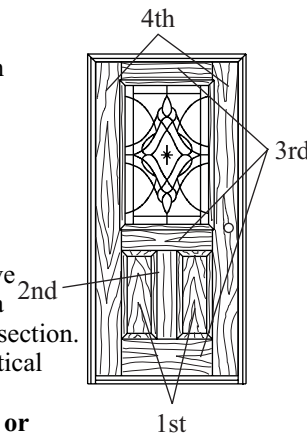
STAIN COMPONENTS FIRST

Door EDGES • Mullions • Astragals • Brickmold • Wood Frame/Jamb

1. **Stir the stain well.** Improperly mixed stain will not dry.
2. The above wood components may be primed white, but will accept stain. They can be stained by lightly wiping first with a stain-saturated rag. Then, use the dry natural brush to blend the stain evenly on the wood components. More stain may be applied later to darken the component, if needed.

STAIN THE DOOR

1. **Stir the stain well.** Improperly mixed stain will not dry.
2. **Start with the interior panels.** (1st). (See illustration) Rub the stain in a circular motion to get the stain into the grain. Brush out each panel or section before moving onto the next panel or section. **Exception:** rub the stain in the direction of the grain on any Classic-Craft American Style door - do not use the circular technique.
3. Wait before brushing. The longer the stain is left to set up before brushing, the darker the color will become. For a light shade, wait a few minutes and brush gently with long sweeping motions in the direction of the grain. For a medium shade, wait longer before brushing. Use the brush tips to gently move the stain into corners. Frequently remove excess stain from your brush with a clean cloth. Brush out each section completely, before moving onto the next section.
4. Use the same method to do interior stiles (2nd), rails (3rd), and complete vertical Stiles (4th).
5. **After door is stained, stain your door skin sample and let dry in the area or same conditions the door is drying. This will be used to test for dryness.** (See TEST STAIN FOR DRYNESS)



CLEAN UP

Clean stain from brush with mineral spirits or naphtha. Clean brush well. The same brush will be used to apply the clear topcoat. **WARNING:** Soak stain saturated rags in a water-filled closed container before disposal.

Finishing Instructions

ALLOW THE STAIN TO DRY AT LEAST 48 HOURS. STAIN MUST BE COMPLETELY DRY BEFORE THE TOPCOAT IS APPLIED. DO THE SKIN SAMPLE TEST, AS INSTRUCTED, TO TEST FOR DRYNESS.



TEST STAIN FOR DRYNESS

Critical step in insuring a long term finish.

After door has dried 48 hours, then test the stained skin sample for dryness. Take the skin sample that you previously stained and place a piece of masking tape on the stained surface. Rub the tape down well with a hard object, (pen, pencil or coin), and then remove. The stain is completely dry when the tape can be removed without taking any of the stain off the sample. If not dry, then wait another 12-24 hours and repeat test.

TOPCOATING

TOPCOAT THE DOOR - BRUSH ON APPLICATION

1. Stir the topcoat well. **DO NOT SHAKE** - this causes bubbles in the topcoat.
2. Apply a very thin first layer of topcoat. The topcoat is milky in appearance, but will dry clear. The topcoat is specially made to be applied so that a coat looks like it just wets the surface. Wet just the tips of the brush and apply. Work in the same order in which you applied the stain. Also topcoat your stained skin sample, for later use. (See MAINTENANCE)
3. **Do not over brush.** Over brushing may cause the topcoat to ball up or loosen stain. If this happens, wait about 30 minutes until the topcoat is dry, remove any flawed topcoat by gently wiping. Touch up the area with a thin layer of fresh topcoat.
4. Wait 3-5 hours for the first layer to dry.
5. Clean brush with detergent and water.

DO NOT SAND BETWEEN COATS

6. Apply 2nd thin layer of topcoat with the brush. Again, apply in the order that you applied the stain. The surfaces should look wet but not milky.
7. **Apply top-coat to your stained sample** (See MAINTENANCE)
8. Clean brush with detergent and water.

TOPCOAT THE DOOR - AIR OR AIRLESS SPRAY APPLICATION

1. Stir the topcoat well.
2. Fill sprayer cup up with small amount of topcoat.
3. Adjust sprayer settings and test spray pattern on scrap board or plywood.
4. Apply the topcoat in a sweeping motion first in one direction and then immediately spray in an alternate direction. Avoid heavy coatings as drips may result. If they do, use a brush to correct.
5. Allow to dry 3-5 hours.

DO NOT SAND BETWEEN COATS

6. Apply the second coat by spray misting in one direction only.
7. **Apply top-coat to your stained sample.** (See MAINTENANCE)

MAINTENANCE - CRITICAL STEP IN INSURING A LONG TERM FINISH.



Compare skin sample against door to check for loss of gloss or roughness of the topcoat. All exterior finishes are affected by exposure to the sun, weathering, moisture, and air pollutants. Typical durability of the topcoat is 3-5 years.

1. Retain your stained and topcoated skin sample. Store it away in a cool, dry place and away from the sun. Compare this sample to the door periodically, to determine if the topcoat on your door has lost its gloss. When the gloss has decreased or the topcoat feels rough, then it would be time to re-apply a new layer of topcoat.
2. Clean the door. (See CLEANING THE DOOR)
3. Re-apply one vary thin coat of the topcoat to all surfaces of the door.

New Therma-Tru topcoat may be purchased from any Therma-Tru dealer or call 1-877-997-8246
(For a listing of dealers in your area, visit our website at www.thermatru.com)

- ⊘ **DO NOT REUSE TOP COAT MORE THAN 3 YEARS OLD.**
- ⊘ **DO NOT USE ANY TOP COAT THAT HAS BEEN FROZEN.**

PAINTING

- DO FOLLOW previous instructions for “do’s and do not’s, (See DOOR COMPONENTS)
- DO FOLLOW cleaning instructions, as stated before, for both the door and doorlite frame, (See GETTING STARTED)

Choose a high quality, exterior grade house paint and primer of either an oil-based or acrylic-latex based variety. Primer and paint should be produced by the same manufacturer and made to work together.

BRUSH ON APPLICATION

1. Prime the door - apply the primer in the direction of the grain.
2. Follow the manufacturer’s drying time recommendations for the primer, before applying the paint. The primer must be completely dry before painting. Clean brushes according to primer manufacturer’s method.
3. Paint the door - apply the paint in the direction of the grain. Wait until the first coat is completely dry before applying the second coat. No clear topcoat is needed with painted doors.

AIR OR AIRLESS SPRAY APPLICATION

1. Mist the door with primer for 100% coverage. Following the spray gun manufacturer’s recommendations for use, apply the primer in a sweeping motion. Avoid heavy coatings as drips and runs may result. If they do, use a brush to correct.
2. Follow the manufacturer’s drying time recommendations for the primer before applying a paint coat. The primer coat must be completely dry before painting. Clean the spray equipment according to primer manufacturer’s method.
3. When primer is dry, then mist the door with paint for 100% coverage. Following the spray gun manufacturer’s recommendations for use, apply the paint in a sweeping motion. Avoid heavy coatings, as drips and runs may result. If they do, use a brush to correct. Be sure the first coat is completely dry, before applying the second coat. No clear topcoat is needed.
4. Clean spray gun following paint manufacturer’s recommendation.

Finishing Instructions

REPAIRS

Before Staining...

Fine White Scratches

1. Wipe the surface with mineral spirits or an all-purpose cleaner. Fine white scratches should disappear.
2. If using an all-purpose cleaner, rinse door thoroughly.

Light Scratches or Scuffs

1. Mist the scratch with color matched primer. Lightly spray the scratched area with Therma-Tru's Buff Primer or smooth area by buffing in the grain direction with a 3M Scotch Brite pad.
2. Allow to dry before continuing finishing.

Deep Scratches

1. Fill the scratch with a wood crayon or scratch pencil (available at any hardware store). Body filler or epoxy fiberglass filler products may be used if sanding is minimized. Grain detail may have to be manually etched into any of these fillers.
2. Wipe off any excess with a rag dampened with mineral spirits.
3. Follow the repair details for Light Scratches and Scuffs.

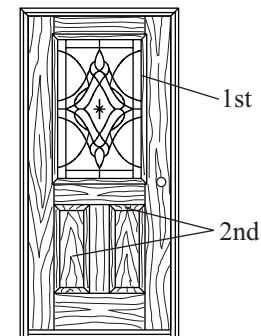
After Staining...

Fine Scratches

1. Wipe the surface with mineral spirits or an all-purpose cleaner.
2. Apply stain to scratched area with cotton swab or an artist brush. Fine scratches can be touched up by daubing stain onto the area even with topcoat already applied.
3. Wipe off stain until color match is achieved.
4. Apply a fine coat of topcoat over the re-stained scratch area. Use a clean cotton swab or small brush of approximately 1/2" or less width to apply a very thin coat of topcoat over the repaired area. Blend as needed, but don't overbrush.

STRIPPING TO REFINISH

1. Choose a standard paint stripper. Paint or stain and topcoat can be removed with most methylene chloride based strippers such as Bix Stripper™, Bix Tuff Job™, Savogran SuperStrip™, Kutzit™, Dad's Easy Stripper™, or 3-M Safest Strip™ may be used. **NOTE:** Some products may warn, "Not For Use on Fiberglass". However, these products can be used safely on Therma-Tru's Classic-Craft and Fiber-Classic doors.
2. Apply stripper to doorlite frames (1st) and raised decorative panel inserts (2nd). (See illustration) Remove the Stripper within 2-3 minutes. These components have a factory-applied primer, which may be removed with long exposure to paint strippers. Follow the paint stripper manufacturer's directions and cautions for correct use of the paint stripper. Using a brass wire brush, nylon bristle brush or grade 000 steel wool for easier removal of paint and stain from the wood grain texture.
3. Apply stripper to the rest of the door. Work on small areas at a time. Follow the paint stripper manufacturer's directions and cautions for correct use of the paint stripper.
4. Wash off remaining stripper. After the stain or paint has been removed, scrub the door with an all-purpose cleaner to completely remove any stripper residue. Rinse well and wipe dry. Make sure door is completely clean and dry before refinishing.



CAUTIONS

Avoid inhaling any fumes from stains, paints, or topcoats. Use adequate ventilation when using stains, paints, or topcoats. Keep all materials out of the reach of children. Close all containers after use.

THERMA-TRU STAIN

CAUTION: Combustible - Contains petroleum distillates. Keep away from heat, sparks, and flame. Avoid breathing the vapors. Avoid contact with the skin. Do not take internally.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

FIRST AID: IF swallowed, **DO NOT** induce vomiting. Call a physician immediately. In case of skin or eye contact, flush thoroughly with water. If irritation continues, see a physician.

THERMA-TRU TOPCOAT

CAUTION: Do not freeze. **DO NOT** take internally. Avoid breathing the vapors. Avoid contact with the skin.

NOTICE: Contains small quantities of biocide/fungicide. Avoid pollution of waterways and sewers.

FIRST AID: If swallowed, induce vomiting or a physician may recover the material from the stomach by aspiration. Call a physician immediately. In case of skin or eye contact, flush thoroughly with water. If irritation continues, see a physician.

If Therma-Tru Stain and Topcoat is applied according to label instructions and fails to give complete satisfaction for 5 years from the date of purchase, return the empty can to:

THERMA-TRU CORP
3000 Mine Road
Fredricksburg, VA 22408

and Therma-Tru will replace it free of charge. Please include your name, address and phone number.

This warranty does not include labor or cost of labor for the application of any stain or topcoat. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

Therma-Tru Stain and Topcoat are available in quarts and gallons for larger jobs. Contact your local Therma-Tru dealer for information.

For more information regarding Therma-Tru Door Systems, visit our website at www.thermatru.com or call 1-800-THERMATRU (843-7628).

3M is a registered trademark of Minnesota Mining and Manufacturing Co.; Dad's and Dad's Easy Spray are trademarks of Sansher Corp.; Bix is a registered trademark of Bix Manufacturing Corp.; Savogran and Super Strip are registered trademarks of the Savogran Company; Mr. Clean and Spic N Span are registered trademarks of Procter & Gamble; Pine-Sol is a registered trademark of Clorox.

Therma-Tru®, Classic-Craft®, and Fiber-Classic® are registered trademarks of Therma-Tru Corp.

Finishing Instructions

**Finishing
Instructions**



The Most Preferred Brand in the Business

1750 Indian Wood Circle Maumee, OH 43537
1-800-THERMATRU (843-7628)
www.thermatru.com

Painting Classic-Craft and Fiber-Classic Doors

Choose a high quality exterior grade house paint of either an oil-based or acrylic-latex based variety. Match the type of primer to the paint. Primer and paint should be produced by the same manufacturer and made to work together. Purchase one quart of each.

GETTING STARTED

1. Clean Door.

Using a clean, dry rag, clean the entire surface with either the provided mineral spirits or an all-purpose cleaner such as Top Job, Mr. Clean, or Pine-Sol. Rinse soap off thoroughly. Allow to dry completely.

2. Mask Glass, Weatherstripping, and Hardware

Use masking tape to cover glass, and remove or mask hinges, lock hardware, and weatherstrip. Weatherstripping may be removed from jambs by gently pulling it out. Re-insert weatherstripping by pushing in, after door is completely finished and dry.

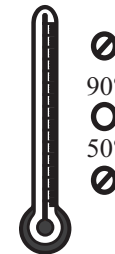
AIR OR AIRLESS SPRAY APPLICATION

- PRIME THE DOOR.** Mist the door with primer for 100% coverage. Following the spray gun manufacturer's recommendations for use, apply the primer in a sweeping motion. Avoid heavy coating as drips and runs may result. If they do, use a brush to correct.
- WAIT FOR THE PRIMER TO DRY.** Follow the manufacturer's drying time recommendations for the primer, before applying a paint coat. The primer must be completely dry before painting. Clean spray equipment according to manufacturer's method.
- PAINT THE DOOR.** When primer is dry, then mist the door with paint for 100% coverage. Following the spray gun manufacturer's recommendation for use, applying the paint in a sweeping motion. Avoid heavy coating as drips and runs may result. If they do, use a brush to correct. If a second coat of paint is needed, be sure the first coat is completely dry before applying the second coat of paint.

No clear top coat is needed with painted doors.

- Clean the spray equipment following paint manufacturer's recommendation.

- ⊘ **DO NOT paint while dew is present or within an hour before dusk.**
- ⊘ **DO NOT paint in direct sunlight.**
- ⊘ **DO NOT use turpentine.**
- ⊘ **DO NOT sand the door.**
- ⊘ **DO STAIN OR PAINT all exposed edges and ends of the door.**
All wood surfaces exposed to weather should be finished within 2 weeks of exposure.
- ⊘ **CLEAN DECORATIVE PANELS GENTLY.** Strong rubbing could remove a factory applied primer. If this happens, use Therma-Tru's Oak Primer.
- ⊘ **BEFORE FINISHING,** be sure, the temperature is between 50° and 90°F and humidity is below 85%.



BRUSH-ON APPLICATION

- PRIME THE DOOR USING A BRUSH.** Apply a primer that is recommended and apply the primer in the direction of the grain.
 - WAIT FOR THE PRIMER TO DRY.** Follow the manufacturer's drying time recommendations for the primer, before applying the paint. The primer must be completely dry before painting. Clean brushes according to manufacturer's method.
 - PAINT THE DOOR WITH A BRUSH.** Apply the paint in the directions of the grain. If a second coat of paint is needed, wait until the first coat is completely dry before applying a second coat.
- No clear top coat is needed with painted doors.**
- Clean the brush following paint manufacturer's recommendation.

Smooth-Star and Steel Door Painting

PAINTING SMOOTH-STAR, PREMIUM STEEL AND CONSTRUCTION SERIES DOORS

Painting the Door

1. Clean first with mild detergent and water or use a TSP (tri-sodium phosphate) solution. Rinse well and allow to dry completely.
2. Mask off hardware and weatherstripping. Weatherstripping may be removed from jambs by gently pulling out. Re-insert weatherstripping by pushing in after door is completely finished and dry.
3. Use high-quality acrylic latex house paint, following manufacturer's directions for application. Use exterior grade finishes for outside surface.
4. Paint edges and exposed ends of door.

Painting the Doorlite Frames

1. Remove any excess glazing sealant by first spraying with water or a window cleaner.
2. Use a single edge razor blade to score the glazing along the edge of the frame. Holding the razor blade at a 45 degree angle, scrape glazing from glass.
3. Wipe remaining residue off with window cleaner or mineral spirits.
4. Clean frame with a mild detergent and water, or use a TSP solution. Rinse well and allow to dry completely.
5. Mask off glass.
6. Prime door lite frames with an alkyd- or acrylic-based primer. Allow primer to dry before applying finish paint coats.
7. Use high-quality acrylic latex house paint, following manufacturer's application instructions. Use exterior grade finishes for outside surfaces.

Hints

1. Work only when temperatures are between 50 and 90 degrees fahrenheit and with humidity less than 85%. Do not finish in direct sunlight.
2. Smooth-Star and steel doors with BTS door lite frames do not require painting. However, the doors can be painted a dark color and even placed behind a storm door if desired.
3. Caulk around entire unit on "weather" side; seal brickmold to siding or facing, seal front bottom edge of sill, seal all joints between jambs and moldings.
4. Place and set galvanized finish nails through brickmold around perimeter. Cover all countersunk fasteners with an exterior-grade putty.
5. Seal joints between exterior hardware trim and door face to prevent air and water infiltration.
6. Provide and maintain a properly installed cap flashing to protect top surfaces from water damage.
7. Paint according to Therma-Tru instructions. Do not paint gasketing or weatherstrip. Weatherstrip may be removed for easier painting.
8. Bare unprotected wood will weather, degrade and change color. All bare wood surfaces exposed to weather must be primed and painted within two weeks of exposure.
9. Swing-out doors must have all edges - sides, top, and bottom - finished. Inspect and maintain these edges as regularly as all other surfaces.
10. Maintain or replace sealants and finishes as soon as any deterioration is evident. For semi-gloss or glossy paints or clear coats, do this when surface becomes dull or rough. More severe exposures require more frequent maintenance.
11. All Therma-Tru doors must be finished and maintained in accordance with our recommendations. Failure to do so may affect the applicable warranty.

PAINTING ALUMINUM ASTRAGALS

Choose a high quality exterior grade oil based or spray enamel house paint.

Latex is not recommended.

Match the type of primer to the paint. Primer and paint should be produced by the same manufacturer and made to work together.

GETTING STARTED

1. Mask Astragal.

Mask around astragal to cover any surfaces not to be painted.

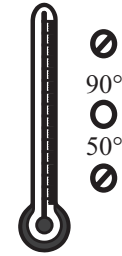
2. Sand Astragal

Lightly sand entire surface of astragal to be painted and clean thoroughly.

AIR OR AIRLESS SPRAY APPLICATION

3. **PRIME THE ASTRAGAL.** Mist the astragal with primer for 100% coverage. Following the spray gun manufacturer's recommendations for use, apply the primer in a sweeping motion. Avoid heavy coating as drips and runs may result. If they do, use a brush to correct.
4. **WAIT FOR THE PRIMER TO DRY.** Follow the manufacturer's drying time recommendations for the primer, before applying a paint coat. The primer must be completely dry before painting. Clean spray equipment according to manufacturer's method.
5. **PAINT THE ASTRAGAL.** When primer is dry, then mist the astragal with paint for 100% coverage. Following the spray gun manufacturer's recommendation for use, applying the paint in a sweeping motion. Avoid heavy coating as drips and runs may result. If they do, use a brush to correct. If a second coat of paint is needed, be sure the first coat is completely dry before applying the second coat of paint.
6. Clean the spray equipment following paint manufacturer's recommendation.

- ⊘ DO NOT paint while dew is present or within an hour before dusk.
- ⊘ DO NOT paint in direct sunlight.
- ⊘ DO NOT use turpentine.
- ⊘ DO NOT sand the door.
- ⊘ BEFORE FINISHING, be sure, the temperature is between 50° and 90°F and humidity is below 85%.



**Finishing
Instructions**

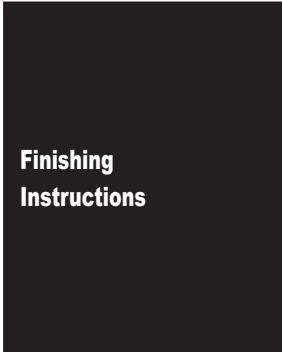
BRUSH-ON APPLICATION


3. **PRIME THE ASTRAGAL USING A BRUSH.** Apply a primer that is recommended by the paint manufacturer that you have chosen.
4. **WAIT FOR THE PRIMER TO DRY.** Follow the manufacturer's drying time recommendations for the primer, before applying the paint. The primer must be completely dry before painting. Clean brushes according to manufacturer's method.
5. **PAINT THE ASTRAGAL WITH A BRUSH.** Apply the paint. If a second coat of paint is needed, wait until the first coat is completely dry before applying a second coat.
6. Clean the brush following paint manufacturer's recommendation.

Painting

Finishing
Instructions

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THERMA-TRU  **TRU**®
DOORS

Durable Doorlite Frame
· No warping
· Can be painted or stained a dark color
· Can be used behind a storm door

TO REMOVE GLAZING COMPOUND: Wet with window cleaner or water first. Use razor blade to score glazing along edge of frame. Holding razor blade at a 45° angle, scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits.

FINISH FRAME WITHIN TWO WEEKS OF EXPOSURE.

TO FINISH THE FRAME AROUND GLASS: Clean first with mild detergent and water or TSP solution. Rinse well and allow to dry.

PAINT: Prime first with an alkyd- or acrylic-based primer and allow to dry. Then paint with a high quality, exterior grade, acrylic-latex house paint, OR,


STAIN AND TOPCOAT: Use a **Therma-Tru Finishing System Kit only**. To order a **Therma-Tru Finishing System Kit**, contact your local Therma-Tru dealer, visit us on the Internet at www.thermatru.com or call toll free at **1-877-99-STAIN (997-8246)**. See the Finishing System Instruction brochure or the Corner Door Tag for more detailed application information.

CAUTION: Complete curing of the finish over a polymer part generally requires a longer period of time than on other surfaces.

DECORATIVE GLASS: Our Therma-Tru artisans have hand-crafted the decorative glass in this door system, and as with any hand-crafted product, no two are alike. Slight irregularities and imperfections should not be considered defects.

WARRANTY INFORMATION: This product is covered by a limited warranty. The warranty does not cover defects that are the result of finishing or installation not in accordance with our instructions. For further information contact:

THERMA-TRU DOORS • Technical Services Department
1750 Indian Wood Circle • Maumee, Ohio 43537 • 1-800-THERMATRU (843-7628) • www.thermatru.com

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ASSEMBLED IN MEXICO DLLBLTCMSMC

Doorlite Frame Finishing

Finishing
Instructions

THERMA-TRU[®] DOORS

Durable BTS Doorlite Frame

- No yellowing
- No warping
- Can be painted a dark color
- Can be used behind a storm door

TO REMOVE GLAZING COMPOUND: Wet with window cleaner or water first. Use razor blade to score glazing along edge of frame. Holding razor blade at a 45° angle, scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits.

Frames are colorfast and will provide acceptable service if left unpainted, OR, TO FINISH THE FRAME AROUND GLASS: Clean first with mild detergent and water or TSP solution. Rinse well and allow to dry.

PAINT: Prime first with an alkyd- or acrylic-based primer and allow to dry. Then paint with a high quality, exterior grade acrylic-latex house paint.

CAUTION: Complete curing of the finish over a polymer part generally requires a longer period of time than on other surfaces.

DECORATIVE GLASS: Our Therma-Tru artisans have hand-crafted the decorative glass in this door system, and as with any hand-crafted product, no two are alike. Slight irregularities and imperfections should not be considered defects.

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THERMA-TRU DOORS • Technical Services Department
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ASSEMBLED IN MEXICO

9/5/07
DLLBLBTS

THERMA-TRU  **TRU**®
PVC FRAMES
• Do not finish a dark color
• Do not use behind a storm door

DOORS

TO REMOVE GLAZING COMPOUND: Wet with window cleaner or water first. Use razor blade to score glazing along edge of frame. Holding razor blade at a 45° angle, scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits.

TO FINISH THE FRAME AROUND GLASS: Clean first with mild detergent and water or TSP solution. Rinse well and allow to dry.

PAINT: Prime first with an alkyd- or acrylic-based primer and allow to dry. Then paint with a high quality, exterior grade, acrylic-latex house paint, OR,


STAIN AND TOPCOAT (Fiber-Classic® products only): Use a **Therma-Tru Finishing System Kit only**. To order a **Therma-Tru Finishing System Kit**, contact your local Therma-Tru dealer, visit us on the Internet at www.thermatru.com or call toll free at **1-877-99-STAIN (997-8246)**. See the Finishing System Instruction brochure or the Corner Door Tag for more detailed application information.

CAUTION: Exterior frame surface requires field finish for protection. **PAINT OR STAIN AND CLEAR COAT within 6 Months** of installation. Failure to do so will void warranty. To prevent distortion from heat, DO NOT finish in dark colors or install behind storm doors. Finishing in dark colors or installing behind storm doors will void warranty.

DECORATIVE GLASS: Our Therma-Tru artisans have hand-crafted the decorative glass in this door system, and as with any hand-crafted product, no two are alike. Slight irregularities and imperfections should not be considered defects.

WARRANTY INFORMATION: This product is covered by a limited warranty. The warranty does not cover defects that are the result of finishing or installation not in accordance with our instructions. For further information contact:

THERMA-TRU DOORS • Technical Services Department
1750 Indian Wood Circle • Maumee, Ohio 43537 • 1-800-THERMATRU (843-7628) • www.thermatru.com



ASSEMBLED IN MEXICO

9/5/07
DLLBLPVC

Doorlite Frame Finishing

Finishing
Instructions

THERMA-TRU[®] FLUSH-GLAZED DOORS AND SIDELITES

TO REMOVE GLAZING COMPOUND: Wet with window cleaner or water first. Use razor blade to score glazing along edge of frame. Holding razor blade at a 45° angle, scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits. **FINISH DOOR WITHIN 6 MONTHS OF EXPOSURE.**

PAINT: Clean first with mild detergent and water or TSP solution. Rinse well and allow to dry completely. Prime first with an alkyd- or acrylic-based primer and allow to dry. Then paint with a high quality, exterior grade, acrylic-latex house paint.

Note: Smooth-Star Doors do not need a primer before painting.

STAIN AND TOPCOAT: For Classic-Craft[®] and Fiber-Classic[®] products use a Therma-Tru Finishing System Kit only. To order a Therma-Tru Finishing System Kit, contact your local Therma-Tru dealer, visit us on the Internet at www.thermatru.com or call toll free at 1-877-99-STAIN (997-8246). See the Finishing System Instruction brochure or the Corner Door Tag for more detailed application information.

CAUTION: Complete curing of the finish over a fiberglass product generally requires a longer period of time than other surfaces.

DECORATIVE GLASS: Our Therma-Tru artisans have hand-crafted the decorative glass in this door system, and as with any hand-crafted product, no two are alike. Slight irregularities and imperfections should not be considered defects.

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ASSEMBLED IN MEXICO

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DLLBLFG

ATTENTION HOMEOWNER

THERMA-TRU
DOORS

TO REMOVE GLAZING COMPOUND

Wet with window cleaner or water first. Use razor blade to score glazing along edge of frame. Holding razor blade at a 45 deg. angle, scrape glazing from glass. Wipe remaining residue off with window cleaner or mineral spirits.

TO FINISH THE FRAME AROUND GLASS

It is recommended that a paintable caulk be applied to the exterior and interior frame corner joints (including screw channel covers) to achieve maximum weather and aesthetic performance. Clean entire frame with mild detergent and water or TSP solution. Rinse well and allow to dry.

PAINT

Prime first with an alkyd-or acrylic-based primer and allow to dry. Then paint with a high quality, exterior grade acrylic-latex house paint.

STAIN

Obtain Therma-Tru available "Buff Primer Kit" and apply to entire frame and all screw channel cover pieces. Allow to fully dry. Apply Therma-Tru available "Stain Kit" to entire assembly according to directions.

LAMINATED GLASS

Meets the ASTM C1172 standard for laminated glass. During the stringent laminated manufacturing process, inherent marks may appear. Slight bubbles, lines or surface imperfections are not considered as glass defects.

WARRANTY

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**LABEL TO BE REMOVED BY
HOMEOWNER OR END USER ONLY**

9/5/07
DLLBLHAT

Impact Frame

Doorlite Frame Finishing

Finishing
Instructions

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