

Interior Door Catalog



# CraftMaster Offers a Complete Selection of Interior Doors to Fit any Interior

#### Select the door that is right for you.

#### **Molded Doors**

Molded doors are made from engineered wood to provide beauty and low maintenance at a superior value. CraftMaster molded interior doors are available with either a wood grain texture or smooth finish in over ten different panel designs. They add style and warmth to your home, while resisting shrinking, swelling, cracking and joint separation.

 Covered by a 5-year limited warranty.



#### Stile and Rail Doors

Stile and rail doors combine cutting edge technology and old-fashioned craftsmanship. Available in a range of heights and widths, CraftMaster stile and rail doors come in a variety of classic French door options and louver panel designs.

 Covered by a 2-year limited warranty.



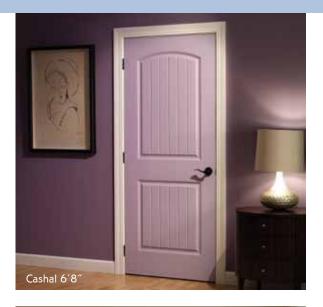
#### Flush Doors

CraftMaster flush doors offer a clean, contemporary look and unlimited finish options at a great value. Choose from Pre-Finished, Birch, Okoume/Lauan, Oak or Primed Hardboard.

 Covered by a 2-year limited warranty.













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### CraftMaster Interior Doors are Green Products

#### CraftMaster Green Doors

Build green while maintaining the beauty and functionality of molded interior doors. CraftMaster Green Doors resist shrinking, swelling, cracking and joint separation.

#### How to Specify the CraftMaster Green Door

Design:	Any of the designs in the CraftMaster line of molded interior doors.†
Core:	Standard hollow core or solid core with GreenLite™ fiberboard door core.
Stiles and Rails:	Finger joint or clear wood.
Lock Block:	Wood.
Thickness:	Either 1 <sup>3</sup> /8″ or 1 <sup>3</sup> /4″.
Sizes:	For available sizes, see the size chart on page 7.



#### Features of the CraftMaster Green Door

#### ✓ Sustainable Materials

CraftMaster molded door designs, used to make CraftMaster Green Doors, are made from wood that is of no commercial timber value and is the byproduct of other operations, not old growth timber.

- Sawmill chips: generated as residual waste from sawmill operations.
- Field chips: residuals from field chipping operations of tree tops and leftover wood. If this wood is not used in manufacturing operations, it rots or is sent to landfills. The removal of this wood source allows mature trees to grow. Field chips are a byproduct of sound logging practices.
- All wood comes from an area within a 200 mile radius of Towanda, PA.
- CMI uses 100% northern hardwoods which includes maple, beech, oak and other species.

#### ✓ Recycled Content

- Hollow core CraftMaster Green Doors contain a minimum of 56% pre-consumer recycled content.
- Solid core CraftMaster Green Doors contain a minimum of 70% pre-consumer recycled content.
- CraftMaster molded door designs contain a minimum of 70% pre-consumer recycled content. This is certified by Scientific Certification Systems, certificate number SCS-MC-01801.

#### ✓ No Added Urea Formaldehyde

- CraftMaster molded door designs (facings) comply with the California Air Resources Board's (CARB) Airborne Toxic Control Measure (ATCM) 93120 Phase 2 formaldehyde emission limits for composite wood as certified by the Composite Panel Association (CPA), a third party certifier (TPC-1). CraftMaster molded door designs have demonstrated formaldehyde emissions equivalent to background levels found in the environment.
- CraftMaster molded door designs have no added urea formaldehyde. This is certified by Scientific Certification Systems, certificate number SCS-MC-01802.

#### ✓ Low VOC Primer and Adhesives

- CraftMaster products are primed with a low VOC primer. This primer is among the most environmentally preferable of all coatings available.
- The adhesives used in CraftMaster Green Doors have ultra low VOC emissions.

# Minimum 70% Recycled Content

SCIENTIFIC CERTIFICATION SYSTEMS SCS-MC-01801



SCIENTIFIC CERTIFICATION SYSTEMS SCS-MC-01802

#### ✓ GreenLite Core Features

- Sustainable core provides the heft, weight and sound-deadening properties of a solid wood door.
- Made using wood obtained from forestlands that are certified by Sustainable Forestry Initiative® (SFI®).
- Contains pre-consumer recycled content.
- Produces very low formaldehyde and VOC emissions (exceeds CARB standards).
- † Solid core Crossmore and Conmore doors use an MDF core and are not included in the CraftMaster Green Door specification. Due to the blocking used, Reflection Series mirror doors are not included in the CraftMaster Green Door specification.



# Made from Sustainable Material

#### Stile and Rail Doors

#### ✓ Sustainable Materials

- Wood used to make CraftMaster stile and rail doors is harvested from private forestlands that employ sustainable forestry practices.
- Using faster growing trees ensures old growth forests remain for future generations.

#### ✓ Reduce the Greenhouse Effect through Harvesting

- The active growing and harvesting of trees to make CraftMaster stile and rail doors helps to store carbon dioxide and reduces the greenhouse effect.
- Trees absorb carbon dioxide and store it in their wood fiber during their active growth period. As trees mature, their ability to store the carbon dioxide diminishes.

#### ✓ Maximum Material Utilization

- Nearly 100% of the wood resources used to make CraftMaster stile and rail doors are utilized, eliminating landfill waste.
  - Sawdust is collected and recycled for use as animal bedding.
  - Scrap material is utilized as a raw material at particleboard and medium density fiberboard (MDF) plants.
  - An optimizer minimizes waste during wood extraction. This machine, coupled with an innovative process, reduces waste by determining the cut which will produce the highest yield for the wood.







### CraftMaster Molded Interior Doors

Made from molded high-density fiberboard, CraftMaster molded interior doors resist shrinking, swelling, cracking and joint separation.

#### Specify the Door that Makes the Grade

- CraftMaster molded interior doors are routinely tested against 14 different criteria including water resistance, adhesion and overall durability to ensure consistent product quality.
- All doors are available primed with a low VOC primer and are ready to paint. For ease of installation, the Colonist Pre-Finished Series is available.
- CraftMaster molded interior doors can be specified in 13/8" and 13/4" thicknesses.
- Most 13/4" thick CraftMaster molded interior doors can be manufactured to meet 20-, 45- or 60-minute fire ratings as per Intertek WH specifications.



• Covered by a 5-year limited warranty.

#### Make a Solid Choice

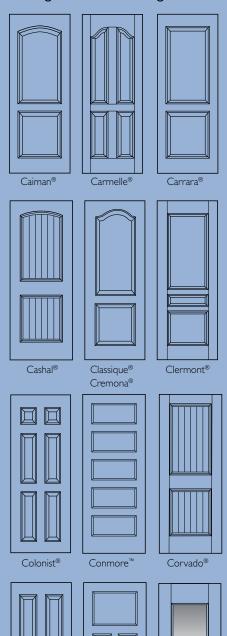
- For the heft and sound-deadening properties of solid wood, specify solid core construction.
- CraftMaster molded interior doors can be specified for either hollow or solid core construction and with either finger joint or MDF stiles and rails.

#### Tough on the Inside

• A CraftMaster molded door design is made from an engineered wood fiber mat that is molded under intense heat and pressure into an 1/8" (3.2mm) thick sheet of high-density fiberboard. The result assures consistent quality from door to door, room to room, and home to home.

For the full line of interior doors, visit craftmasterdoors.com.

#### Passage and Bifold Designs





Crossmore®

Reflection Series

Coventry®



# Variety of Designs and Sizes

	P A	PASSAGE SIZES											BIFOLD			SIZES						
	1′0″	1′2″	1′3″	1′4″	1′6″	1′8″	2′0″	2′2″	2′4″	2′6″	2′8″	2′10″	3′0″	1′6″	2′0″	2′4″	2′6″	2′8″	3′0″	4′0″	5′0″	6′0
Caiman Smooth 6'8", 7'0"																		*				
Caiman Smooth 8'0"																						
Carmelle Textured 6'8"																						
Carolina Textured 6'8"																						
Carrara Smooth 6'8", 7'0"																						
Carrara Smooth 8'0"																						
Cashal Smooth 6'8", 7'0"	*	*	*	*														*				
Cashal Smooth 8'0"	*	*	*	*														*				
Classique Textured 6'8"																						
Clermont Textured 6'8"																						
Colonist Textured 6'8"																						
Colonist Smooth 6'8"																						
Colonist Textured 7'0"																						
Colonist Smooth 7'0"																						
Colonist Textured 8'0"																						
Colonist Smooth 8'0"																						
Colonist Commercial Smooth 6'8", 7'0"																						
Colonist Pre-Finished Textured 6'8"																						
Conmore Smooth 6'8", 7'0"																		*				
Corvado Smooth 6′8″, 7′0″	*	*	*	*														*				
Corvado Smooth 8'0"	*	*	*	*														*				
Coventry Textured 6'8"																						
Coventry Smooth 6'8", 7'0"																						
Coventry Smooth 8'0"																						
Cremona Smooth 6'8", 7'0"	*	*	*	*														*				
Cremona Smooth 8'0"															*	*	*	*	*	*	*	*
Crossmore Smooth 6'8",7'0"																		*				

Reflection Series Textured 6'8"

\* Check with your supplier for availability.

Trimming CraftMaster molded interior doors will void the warranty.

















Cremona

Reflection Series

## Flat Panel Door Series



#### Crossmore®

Smooth finish

- Patented and proprietary. Covered by U.S. Patent D616,117.
- Created through advanced panel technology to produce a truly authentic molded, flat panel door.
- Crossmore is a contemporary door that functions beautifully in renovated bungalows, sleek, modern homes and everything in between.
- Available in 6'8" and 7'0" passage and bifold sizes.



Shown above: Detail of the Crossmore flat panel door.





#### $Conmore^{^{\text{\tiny TM}}}$

Smooth finish

- The only truly authentic molded, flat five-panel door.
- Combines a classic panel design with a smoothsurfaced elegance
- Available in 6'8" and 7'0" passage and bifold sizes.



### Plank Door Series

#### $\mathsf{Cashal}^{\mathbb{8}}$

Smooth finish

- Arch top, two-panel plank door that brings character and charm to any room.
- Combines elements of historical door design with modern functionality, making it well-suited for many home styles and décors.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.





Shown left: Detail of the Cashal arch top, two-panel plank door.

#### Corvado®

Smooth finish

- Square top, two-panel plank door with a smooth finish.
- Offers the warmth and richness of a traditional plank door with a distinctive groove and modified sticking pattern for added detail.
- Patented and proprietary. Covered by U.S. Patent D541,947.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.





Shown left: Detail of the Corvado two-panel plank door.

# Smooth Finish, Clean Designs



#### Caiman®

Smooth finish

- Two-panel, true arch design that offers elegant simplicity.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.



#### Carrara®

Smooth finish

- Austere yet welcoming, this uncluttered design has limitless appeal.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.



#### Cremona®

Smooth finish

- Bold, sleek and stylish, this door brings chic to any room.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.

# Rich Textured Designs

#### Coventry®

Oak wood grain texture or smooth finish

- A classic design that has both a unique character and a universal appeal.
- Textured finish available in standard 6'8" passage and bifold sizes.
- Smooth finish available in standard 6'8", 7'0" and 8'0" passage and bifold sizes.



#### Carmelle®

Oak wood grain texture

- Arched tops lend a storybook flair to this four-panel classic.
- Available in standard 6'8" passage and bifold sizes.



#### Clermont®

Oak wood grain texture

- A simple, straightforward design that is versatile enough to fit in to any décor.
- Available in standard 6'8" passage and bifold sizes.



# Rich Textured Designs



#### Classique®

Oak wood grain texture

- Bold, sleek and stylish, this door brings chic to any room.
- Available in standard 6'8" passage and bifold sizes.

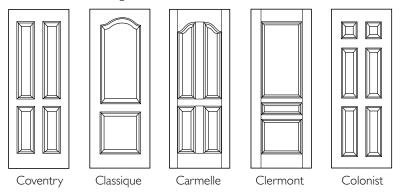


#### CraftMaster® Reflections Series

Texture finish

- The only door available with a mirror on one side and a choice of a wide range of panel designs on the other.
- Choose from Coventry, Classique, Carmelle, and Clermont with an oak wood grain texture finish or Colonist with a pine wood grain texture finish.
- Unique design saves space without sacrificing style, adding convenience and value to any home.
- Offered in standard 6'8" height and in seven widths.

Available in these designs:



# Colonist Offers Traditional Style

#### Colonist®

Pine wood grain texture or smooth finish

- Distinguished by more than a quarter century of precise craftsmanship, this classic design rises above all imitators.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.





#### Colonist® Commercial

Smooth finish

- Ideal for hotels, healthcare facilities and office buildings.
- Fits most standard commercial hardware, including door closers, exit devices, kick plates, and card and mortise locks.
- Available for 3'0" openings in 6'8" and 7'0" heights.

#### $Carolina^{\tiny{\circledR}}$

Pine wood grain texture

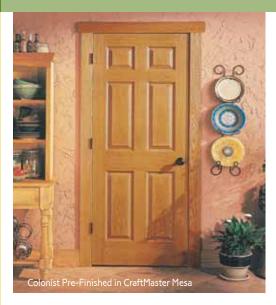
- A unique, quarter-round profile adds a stately quality to the classic six-panel design.
- Available in standard 6'8" passage and bifold sizes.



Shown left: Detail of the Carolina quarter-round profile.



# Colonist Pre-Finished Series





# Enjoy the utmost in beauty and convenience with the Colonist Pre-Finished Series.

- Colonist Pre-Finished molded interior doors provide instant elegance and are available in four colors with an oak wood grain textured finish, as well as white with a pine wood grain textured finish.
- Available in standard 6'8" passage and bifold sizes.
- Choose from these Pre-Finished colors:



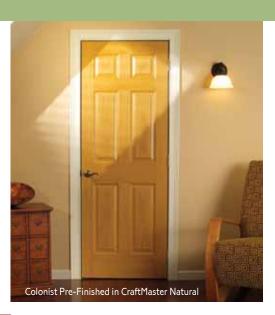
• Due to the use of a protective topcoat sealer, Pre-Finished doors cannot be repainted without fully removing the topcoat sealer.



# Colonist Pre-Finished Series



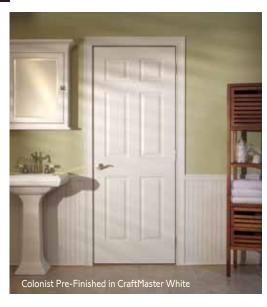
Shown above: Close up of the oak wood grain textured finish in the CraftMaster Natural shade.







Shown above: Close up of the oak wood grain textured finish in the CraftMaster White.



# CraftMaster Stile and Rail Doors

Stile and rail doors combine cutting edge technology with old-fashioned craftsmanship. Available in a range of heights and widths, CraftMaster stile and rail doors come in a variety of classic French door options and louver panel designs.

• Covered by a 2-year limited warranty.





#### Louver Passage Doors

- Allows for open ventilation while preserving privacy. Ideal for bathrooms, bedrooms and closets.
- Louver-over-louver available in both clear and primed.
- Available in standard 6'8" passage sizes.



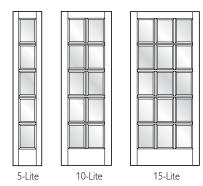
#### Louver Pine Bifold Doors

Solid pine construction

- Louver-over-louver available in both clear and paint grade.
- Available in standard 6'8" passage sizes.
- Check with your supplier for availability.



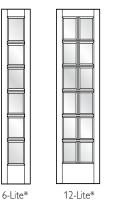
## CraftMaster Stile and Rail Doors



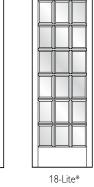
#### Clear Pine French Doors

- Offered in 1-Lite, 5-Lite, 10-Lite and 15-Lite.
- Available in standard 6'8" passage height.
- Check with your supplier for availability.



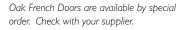


\*Available 8′0″ only



#### Primed Pine French Doors

- Offered in 1-Lite, 5-Lite, 6-Lite, 10-Lite, 12-Lite, 15-Lite and 18-Lite doors.
- Available in standard 6'8" and 8'0" passage heights.
- Check with your supplier for availability.











## CraftMaster Flush Doors

Flush doors offer a clean, contemporary look for interior spaces and unlimited finishing options at a great value. Choose from Pre-Finished, Birch, Okoume/Lauan, Oak or Primed Hardboard.

- Most sizes can be specified in hollow or solid core construction.
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.
- Covered by a two-year limited warranty.



#### Hardware

Bifold doors use Home Décor BF 30 Series Hardware, shown at right. BF 50 Series Heavy Duty Hardware and Johnson Hardware 1825 Series are also available.



#### Pre-Finished Flush Doors

- Available in 6'8", 7'0" and 8'0" passage sizes.
- Check with your supplier for available colors.
- Available in 20-, 45- or 60-minute fire ratings as per Intertek WH specifications.



• Offered in clear wood, finger joint or MDF stiles



### CraftMaster Flush Doors

#### Birch Flush Doors

- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.
- Premium grade rotary cut natural Birch.
- 2-ply skins with an MDF back.
- Offered in clear wood, finger joint or MDF stiles and rails.
- Available in 20-, 45-, 60- or 90-minute fire ratings as per Intertek WH specifications.



#### Okoume/Lauan Flush Doors

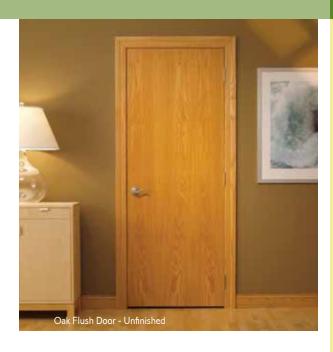
- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.
- Grade A rotary cut Okoume/Lauan.
- 2-ply skins with an MDF back.
- Offered in clear wood, finger joint or MDF stiles and rails.
- Available in 20-, 45-, 60- or 90-minute fire ratings as per Intertek WH specifications.

#### Oak Flush Doors

- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.
- AA/AB plain sliced Red Oak.
- 2-ply skins with an MDF back.
- Offered in clear wood, finger joint or MDF stiles and rails.
- Available in 20-, 45-, 60- or 90-minute fire ratings as per Intertek WH specifications.

#### Primed Hardboard Flush Doors

- Available in 6'8", 7'0" and 8'0" passage and bifold sizes.
- Primed hardboard or primed MDF will be supplied at mill option.
- Offered in finger joint or MDF stiles and rails.
- Available in 20-, 45-, 60- or 90-minute fire ratings as per Intertek WH specifications.









# 5-Year Limited Warranty - Molded Interior Doors 2-Year Limited Warranty - Flush and Stile & Rail Interior Doors

Products Covered: CraftMaster Molded, Flush and Stile & Rail Interior Doors, which have been constructed to standard specifications including solid core, semi solid and hollow core constructions manufactured by CraftMaster Manufacturing, Inc. (CMI).

CMI warrants that the door will be free of manufacturing defects in material and workmanship for the following periods from date of original purchase: five (5) years for molded interior doors and two (2) years for flush and stile and rail interior doors. This warranty only applies to the original installation of the door.

Note: Field trimming of bifold and passage doors will void the warranty.

For CraftMaster stile and rail interior doors, normal characteristics of kiln dried wood include, but are not limited to, minor swelling and shrinking of parts made from wood, raised grain, minor pitch pockets, natural grain and color variations. Natural expansion and contraction of wood occurs with variations in climatic and atmospheric conditions such as humidity and temperature and is not a defect hereunder. Doors within the tolerances described below shall also not be deemed defective.

#### **GENERAL PROVISIONS AND LIMITATIONS**

If a defect occurs, CMI, at its discretion and maximum, will furnish a replacement door, repair the door or refund the original purchase price.

# CMI WILL NOT PAY THE COSTS OF LABOR, INSTALLATION OR FINISHING FOR ANY REPLACEMENT DOOR

This warranty does not cover the following:

- (a) Any defects in the coatings or field finishes on the door and accessories.
- (b) Color variation or the appearance of high gloss on Pre-Finished molded interior doors
- (c) Natural variation in the color and texture of wood veneers.
- (d) Doors larger than 3'0" x 8'0" or greater that warp.
- (e) Doors over 7'0" in height installed with fewer than 4 hinges.
- (f) Bow or misalignment in the frame of the jamb as hung.
- (g) Normal wear and tear.
- (h) Door damage or failure arising from improper use, handling installation, or lack of adequate care and maintenance.
- Door damage or failure arising from alteration or repair of doors altered by persons other than CMI representatives or authorized service agencies.
- (j) Doors with face grooving into or through crossbands on wood veneers.
- (k) Doors made with different materials on either side.
- (I) Incompatibility of hardware with a particular door construction.
- (j) Any non-standard specification doors.

To receive warranty service, claims must be made in writing to CMI during the warranty period and within 60 days of discovery of the defect. Claims should be mailed to:

CMI CraftMaster Door Division, Attn: Claims Department 680 Scattergood Dr. NW, Christiansburg, VA 24073

After receiving such notice, CMI must be given a reasonable opportunity to inspect and verify the claim. To expedite the claims process, please provide

- the following information: 1. Description of door.
  - 2. Name and address of owner.
  - 3. Proof of sale.
  - 4. Detailed explanation of defect.

## DISCLAIMER OF IMPLIED WARRANTIES AND LIMITATIONS OF REMEDIES

The limited warranty set forth above state the entire liability of CMI for any product defects. No person is authorized to make any representation or warranty on behalf of CMI except as expressly set forth above, and any such statement shall not be binding on CMI. Except as expressly set forth above, CMI makes no warranty of any kind, express or implied, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose.

CMI shall have no liability, under this warranty or otherwise, for any incidental or consequential damages in connection with any sale of CMI doors.

The foregoing disclaimer of implied warranties shall not be applicable to sales subject to the Magnuson-Moss Warranty Act, in which case the duration of any implied warranties shall be the duration of the limited warranty or such shorter duration as provided under applicable state law. In addition, some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. These limited warranties give the claimant specific legal rights, and you may also have other rights which may vary from state to state.

#### **TOLERANCES**

- 1. Width, height, and thickness dimensions: +/- 1/16".
- 2. Squareness (as measured by difference of diagonals): <= 1/8".
- 3. Maximum warp of 1/4", unless storage, handling or finishing can be shown to cause warp. The term 'warp' shall include bow, cup, and twist. Measuring the amount of warp present in a door shall be done by placing a straight edge, taut wire, or string on the suspected concave face of the door at any angle (i.e. horizontally, vertically, diagonally) with the door in its installed position. The measurement of bow, cup, and twist shall be made at the point of maximum distance between the bottom of the straight-edge, taut wire or string and the face of the door.
- 4. Stile, rail, and core show-through (telegraphing) on flush faces shall not be considered a defect unless the faces of the door vary from a true plane in excess of 1/100" in any three inch span.

# FINISHING OPTIONS FOR CRAFTMASTER STILE & RAIL INTERIOR DOORS

You may choose from a wide variety of stains or paints to finish CraftMaster stile and rail doors. Paint dealers have a broad selection of color chips on hand to demonstrate the look that can be achieved when finishing CraftMaster stile and rail interior doors. Apply either oil-based or latex resin-based paints over an oil-based primer (latex or water base primer may contribute to raised grain). Take care in following these finishing instructions. Be sure to evaluate the conditions your CraftMaster stile and rail door will endure, such as direct exposure to severe climates, before deciding on the specific finish to use. Finishes are not covered by CMI's warranty.

# HANDLING, JOB FINISHING AND INSTALLATION INSTRUCTIONS FOR INTERIOR DOORS

Note that CMI's warranty excludes all damage or failure resulting from failure to strictly follow these instructions:

- All six sides of the door must be finished with suitable topcoat or sealer before final use.
- Deliver door(s) to building site after plaster or cement is dry. If doors are stored at job site for more than one week, all edges should be sealed.
- Handle with clean gloves and do not drag doors across one another or across other surfaces.
- Store doors flat on a level surface in a dry, well ventilated building. Cover to keep clean, but allow air circulation.
- Doors should not be subjected to excessive water, abnormal heat, extreme dryness, humid conditions or sudden changes therein.
   They should be conditioned to average prevailing relative humidity of the locality before hanging.
- The utility or structural strength of the door must not be impaired in the fitting of the door, the application of hardware, or cutting and altering the door for lights, louvers, panels, or any other special details.
- 7. Two hinges may be used for hollow core doors weighing less than 50 pounds or 6'8" in height. Solid core doors 6'8" in height and all 7'0" doors require 3 hinges. All doors greater than 7'0" require 4 hinges. Field trimming of bifold and passage doors will void the warranty.
- Before finishing, remove handling marks or effects of exposure to moisture through a thorough, final sanding over all surfaces of the door using a fine grit sandpaper. Clean before applying sealer or finish.



# Finishing Recommendations - Molded Interior Doors

#### MATERIALS NEEDED:

- Oil-based or water-based paint or stain
- 3"- 4" nylon bristle brush
- 1" nylon bristle brush (for staining only)
- 100% cotton, lint-free wiping cloth
- Denatured alcohol or mineral spirits

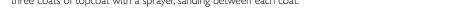
#### HOW TO PAINT TEXTURED CRAFTMASTER MOLDED INTERIOR DOORS

- 1. Choose a high quality gloss or semi-gloss paint. This will offer better performance and easier application. It will also best highlight the wood grain texture on the door.
- 2. When buying paint, select paint to finish an interior door. Also, note the properties you most desire: low odor, excellent washability, easy clean-up and smoothness.
- 3. Lightly sand the entire surface with fine grit sandpaper to remove minor surface imperfections.
- 4. Make sure the door is clean and dry Moisten a lint-free cloth with denatured alcohol or mineral spirits. Wipe the door thoroughly to remove all dust.
- 5. Paint the door edges and touch-prime any minor surface scratches.
- 6. When the door is fully dry, apply two coats of high-quality paint. Follow the paint manufacturer's recommendations for finishing.
- 7. Be sure to finish top and bottom edges.

#### HOW TO PAINT SMOOTH CRAFTMASTER MOLDED INTERIOR DOORS

Use a paint of desired gloss level. Follow steps 1, 2, 3 and 4 noted above. Instead of step 5, apply at least three coats of topcoat with a sprayer, sanding between each coat.

Of course, you're not restricted to one color. Consider contrasting the panels with the rest of the door, making the mouldings darker, or affixing decals on the panels for a child's room. Special effects, such as layering, translucence and texturing allow colors to become more complex as their effects interact with lighting. Your options are limited only by your imagination, so express yourself and turn your doors into décor.



#### HOW TO STAIN TEXTURED CRAFTMASTER MOLDED INTERIOR DOORS

Because staining CraftMaster molded interior doors by hand is more like 'antiquing' than typical staining, CMI recommends that these doors be stained by a professional. This is not a project for beginners. Results are dependent on the type of stain used, application technique, individual preference, experience, and humidity

For those who wish to stain CraftMaster doors, the following instructions may be helpful. Always test your stain on a small section of the door first, or call 800.405.2233 to request a hand sample for test purposes.

- 1. Prime the door with a tan primer. This will yield better results when trying to achieve a darker, more even wood-tone finish. Purchase a water-based primer.
- 2. Consult your local finishing supplier for the best stain to use, based on your experience and the desired look. Typically, opaque, solid-body or pigmented solid color stains that are oil-based liquid, oil-based gel, or water-based liquid work best. Transparent or semi-transparent stains do not provide adequate color coverage and should not be used.
- 3. Lightly sand the entire surface with fine grit sandpaper to remove minor surface imperfections.
- 4. Make sure the door is clean and dry Moisten a lint-free cloth with denatured alcohol or mineral spirits. Wipe the door thoroughly to remove all dust.
- 5. Follow the stain manufacturer's application instructions. Start with the door panels, then cover the horizontal rails, then cover the vertical stiles. Use the diagrams at left as a reference. Numbers 1-4 indicate the order to use when applying the stain.
- 6. Remove any excess stain from the corners of the panel areas by feathering with a 1" dry brush.
- 7. When wiping the stiles and rails, use long strokes to prevent the stain from pooling where the horizontal rails and vertical stiles meet.
- clear, protective topcoat.



Colonist®

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Clermont®

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Note: Smooth CraftMaster molded interior doors cannot be stained.

# **CMI Manufacturing Network**





#### Pioneers in Pennsylvania

Towanda, Pennsylvania is home to CMI and the technology that created CraftMaster molded door designs in 1968. The Towanda mill pioneered the development of Pre-Stained molded door designs, and continues to be the only facility worldwide to manufacture this product with this proprietary technology.

Towanda, Pennsylvania plant details:

- •17.5 acres under roof.
- 273 acres of land.
- Specially engineered manufacturing lines which allow for production flexibility.
- Manufactures products for use in the U.S., South America, Asia, Europe and throughout the world.
- Developed the technology to manufacture Pre-Stained molded door designs.
- Created the TEC<sup>TM</sup> process used to produce MiraTEC trim and Extira panels.

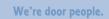




With the Earth's natural resources in limited supply, choosing products that are manufactured responsibly is more important than ever. CMI uses sustainable products throughout its production processes, has initiated energy saving programs in its facilities, and has earned third-party certification for no added urea formaldehyde and the use of recycled content in its products. CMI products also contribute to industry green building programs.



CMI's Towanda facility surpassed 15 million man hours without a lost time injury and was formally recognized for re-certified Voluntary Protection Program (VPP) status. VPP is a program established by OSHA to recognize superior performance in the field of health and safety.





# **CMI Manufacturing Network**





#### Lean Manufacturing

CMI uses Lean Manufacturing to guide all processes and work flow to focus on the voice of customers. The focus is exclusively on value, as defined by customers, and the goal is to eliminate as many non-value-added activities as possible.

#### **Door-Manufacturing Facilities**

CMI manufactures and markets a full line of CraftMaster molded, stile and rail, and flush doors.

- State-of-the-art manufacturing facilities are located across the U.S.
- Headquarters:

500 W. Monroe, Suite 2010 Chicago, Illinois 60661

• Plant locations:

Garland, Texas 866.622.3667

Ozark, Alabama

888.445.4201

Christiansburg, Virginia

888.332.1976

Plainfield, Illinois

800.473.3103

- Distribution capabilities.
- Manufacture over 100 door products.



Towanda Mill





To see a complete list of doors and sizes visit craftmasterdoors.com



# We're door people.

#### **CONTACT US**

1.800.405.2233 craftmasterdoors.com



