

Part 1: GENERAL

1.1 **Scope:** Subject to local building codes, this product is intended for use in:

- 1.1.1 Single family dwelling interior applications.
- 1.1.2 Multifamily dwelling, low-rise professional office, library and low-rise motel interior applications.
- 1.1.3 Lighter use industrial building and factory, hotel, and retail sales building interior applications.

1.2 **Product Description:** 1-3/4" or 1-3/8" side-hinged door systems manufactured by MASONITE.

1.2.1 Door system components include: door panel(s), bifold panel(s), door frame, hinges.

Part 2: BASIC MATERIALS

2.1 **Door Panel:** Masonite® Molded Panel doors shall be fabricated using loose lay up assembly that includes molded wood fiber facings, wood or MDF stiles, wood or MDF rails and corrugated cell core. Door facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment. Water based latex primer used on door facings (stile and rails per request) unless factory pre-finished.

2.1.1 Mounting surface for latching hardware to be reinforced with solid internal support. Hinge preparations for 1-3/8" thick doors to be machined for standard weight radius mortise 3-1/2" hinges and 1-3/4" thick doors to be machined to accept 4" hinges. Latch preparations are to be placed in the area of solid internal supports. Face bore(s) for cylindrical lock and deadbolt are to be 2-1/8" diameter at 2-3/4" or 2-3/8" backset.

2.1.2 Vertical edge of door to be square, beveled both sides or lock stile only. Edge preparation should be clearly noted when the product is ordered.

2.2 **Bifold Panel:** Masonite® Molded Panel bifolds shall be fabricated using loose lay up assembly that includes molded wood fiber facings with optional flush facings on backside, wood or MDF stiles, wood or MDF rails and corrugated cell. Bifold facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment.

2.3 **Door Frame:** Wood jambs shall be fabricated as a flat jamb with doorstop applied or 2-piece split jamb. Hinge jamb preparations for 1-3/8" thick doors to be machined for standard weight radius mortise 3-1/2" hinges and 1-3/4" thick doors to be machined to accept 4" hinges. Strike jamb preparations are to be machined for full lip cylindrical strike plate. Double door units shall include preparations for ball catch located at the top of door on both door panels designed to strike into the head jamb.

2.4 **Hinges:** (3) standard weight radius mortise hinges are required on doors 7'0" height or smaller & (4) on doors greater than 7'0".

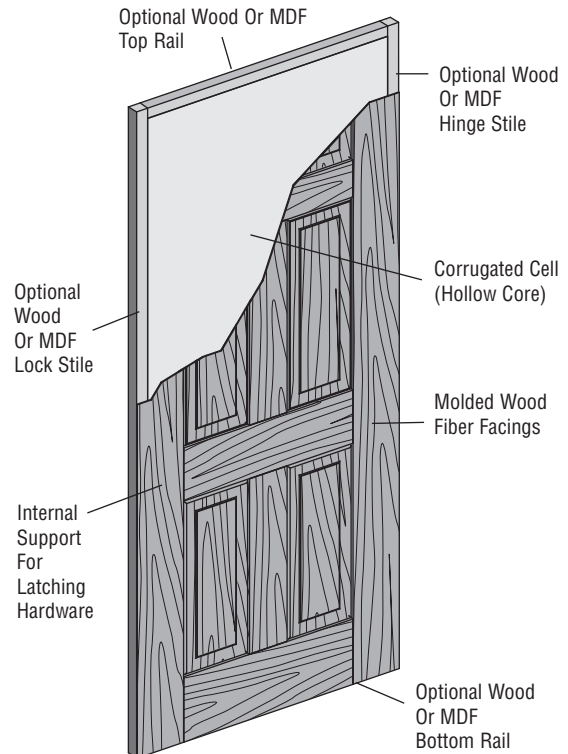
Part 3: DELIVERY, STORAGE & HANDLING

3.1 **Delivery:** Reasonable care shall be exercised during shipping and handling in keeping with the decorative nature of product.

3.2 **Storage & Protection:** Store upright in a dry, well ventilated building or shelter at a constant temperature. Do not store in damp, freshly plastered, drywall or concrete areas until materials have completely dried. Doors should be stored at least 10' away from any heat source to help prevent uneven drying. Doors must be sealed with an oil-based sealer or primer if stored for long periods.

Part 4: EXECUTION

4.1 **Examination:** Site verification of substrate conditions, which have been previously completed, are acceptable for the product installation instructions in accordance with manufacturer's specifications. Verify that door frame openings are constructed plumb, true and level before



beginning installation process. Select fasteners of adequate type, number and quality to perform the intended functions.

4.2 **Installation:** Remove protective packaging just prior to installation. Installer shall be experienced in performing work required and shall be specialized in the installation of work similar to that required for this project. Comply with manufacturer's product data, including product technical bulletins, product catalog installation instructions and product packaging instructions for installation.

4.3 **Finishes:** See Masonite - How To Paint instructions for complete finishing details. Various types of materials are used in the construction of the door system; each shall be sealed in accordance with manufacturer's specifications to protect against various environmental conditions. Make sure to completely seal and inspect all 6-surfaces (top, hinge side, bottom, lock side, front face and back face) with two coat minimum on operable panel(s). Finishing and/or re-finishing must be completed immediately after door has acclimated to the environment where it is to be installed and within a maximum of 7 days. Avoid finishing after a rain or damp and during periods of higher than average humidity. Conduct periodic inspections of all coated surfaces to insure that door components are not exposed. Inspections should occur at least once a year. Reseal the surface as needed.

Part 5: GENERAL PERFORMANCE

5.1 **Acoustical Performance:** Unit scheduled for installation in opening requiring a specific noise control rating shall be clearly noted when product is ordered. 1-3/8" thick Molded Panel Series door with corrugated core sound transmission class (STC) rating is 26. (See acoustical performance data for unit specific acoustical information.)

Part 6: WARRANTY

6.1 Limited 1-Year - Please check with manufacturer or distributor for current warranty terms and conditions.

Part 1: GENERAL

1.1 **Scope:** Subject to local building codes, this product is intended for use in:

- 1.1.1 Single family dwelling interior applications.
- 1.1.2 Multifamily dwelling, low-rise professional office, library and low-rise motel interior applications.
- 1.1.3 Lighter use industrial building and factory, hotel, and retail sales building interior applications.

1.2 **Product Description:** 1-3/8" side-hinged door systems manufactured by MASONITE.

1.2.1 Door system components include: door panel(s), bifold panel(s), door frame, hinges.

Part 2: BASIC MATERIALS

2.1 **Door Panel:** Safe 'N Sound® doors shall be fabricated using loose lay up assembly that includes molded wood fiber facings, wood stiles, wood or MDF rails and engineered low density composite core. Door facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment. Water based latex primer used on door facings (stile and rails per request) unless factory pre-finished.

2.1.1 Mounting surface for latching hardware to be reinforced with solid internal support. Hinge preparations for 1-3/8" thick doors to be machined for standard weight radius mortise 3-1/2" hinges. Face bore(s) for cylindrical lock and deadbolt are to be 2-1/8" diameter at 2-3/4" or 2-3/8" backset.

2.1.2 Vertical edge of door to be square, beveled both sides or lock stile only. Edge preparation should be clearly noted when the product is ordered.

2.2 **Bifold Panel:** Safe 'N Sound bifolds shall be fabricated using loose lay up assembly that includes molded wood fiber facings with optional flush facing on backside, wood stiles, wood or MDF rails and engineered low density composite core. Bifold facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment.

2.3 **Door Frame:** Wood jambs shall be fabricated as a flat jamb with doorstop applied or 2-piece split jamb. Hinge jamb preparations for 1-3/8" thick doors to be machined for standard weight radius mortise 3-1/2" hinges. Strike jamb preparations are to be machined for full lip cylindrical strike plate. Double door units shall include preparations for ball catch located at the top of door on both door panels designed to strike into the head jamb.

2.4 **Hinges:** (3) standard weight radius mortise hinges are required on doors 7'0" height or smaller & (4) on doors greater than 7'0".

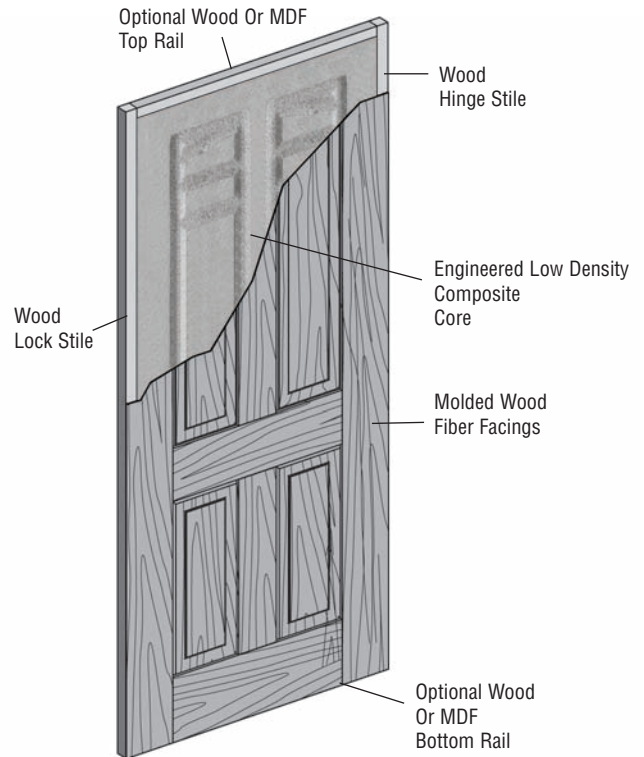
Part 3: DELIVERY, STORAGE & HANDLING

3.1 **Delivery:** Reasonable care shall be exercised during shipping and handling in keeping with the decorative nature of product.

3.2 **Storage & Protection:** Store upright in a dry, well ventilated building or shelter at a constant temperature. Do not store in damp, freshly plastered, drywall or concrete areas until materials have completely dried. Doors should be stored at least 10' away from any heat source to help prevent uneven drying. Doors must be sealed with an oil-based sealer or primer if stored for long periods.

Part 4: EXECUTION

4.1 **Examination:** Site verification of substrate conditions, which have been previously completed, are acceptable for the product installation instructions in accordance with manufacturer's specifications. Verify that door frame openings are constructed plumb, true and level before beginning installation process. Select fasteners of adequate type, number and quality to perform the intended functions



4.2 **Installation:** Remove protective packaging just prior to installation. Installer shall be experienced in performing work required and shall be specialized in the installation of work similar to that required for this project. Comply with manufacturer's product data, including product technical bulletins, product catalog installation instructions and product packaging instructions for installation.

4.3 **Finishes:** See Masonite - How To Paint instructions for complete finishing details. Various types of materials are used in the construction of the door system; each shall be sealed in accordance with manufacturer's specifications to protect against various environmental conditions. Make sure to completely seal and inspect all 6-surfaces (top, hinge side, bottom, lock side, front face and back face) with two coat minimum on operable panel(s). Finishing and/or re-finishing must be completed immediately after door has acclimated to the environment where it is to be installed and within a maximum of 7 days. Avoid finishing after a rain or damp and during periods of higher than average humidity. Conduct periodic inspections of all coated surfaces to insure that door components are not exposed. Inspections should occur at least once a year. Reseal the surface as needed.

Part 5: GENERAL PERFORMANCE

5.1 **Acoustical Performance:** Unit scheduled for installation in opening requiring a specific noise control rating shall be clearly noted when product is ordered. 1-3/8" thick Safe 'N Sound Series door with engineered low density composite core sound transmission class (STC) rating is 27. (See acoustical performance data for unit specific acoustical information.)

5.2 **Thermal Performance:** Unit scheduled for installation in opening requiring a specific thermal rating shall be clearly noted when product is ordered. (See thermal performance data for unit specific thermal information.)

Part 6: WARRANTY

6.1 Limited 5-Year - Please check with manufacturer or distributor for current warranty terms and conditions.

Part 1: GENERAL

1.1 **Scope:** Subject to local building codes, this product is intended for use in:

- 1.1.1 Single family dwelling interior applications.
- 1.1.2 Multifamily dwelling, low-rise professional office, library and low-rise motel interior applications.
- 1.1.3 Lighter use industrial building and factory, hotel, and retail sales building interior applications.

1.2 **Product Description:** 1-3/4" side-hinged door systems manufactured by MASONITE.

1.2.1 Door system components include: door panel(s), bifold panel(s), door frame, hinges.

Part 2: BASIC MATERIALS

2.1 **Door Panel:** Masonite® Molded Panel doors shall be fabricated using loose lay up assembly that includes molded wood fiber facings, wood stiles, wood or MDF rails and particleboard core. Door facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment. Water based latex primer used on door facings (stile and rails per request) unless factory pre-finished.

2.1.1 Hinge preparations for 1-3/4" thick doors to be machined to accept 4" hinges. Face bore(s) for cylindrical lock and deadbolt are to be 2-1/8" diameter at 2-3/4" or 2-3/8" backset.

2.1.2 Vertical edge of door to be square, beveled both sides or lock stile only. Edge preparation should be clearly noted when the product is ordered.

2.2 **Door Frame:** Wood jambs shall be fabricated as a flat jamb with doorstop applied. Hinge jamb preparations for 1-3/4" thick doors to be machined to accept 4" hinges. Strike jamb preparations are to be machined for full lip cylindrical strike plate. Double door units shall include preparations for ball catch located at the top of door on both door panels designed to strike into the head jamb.

2.3 **Hinges:** (3) standard weight radius mortise hinges are required on doors 7'0" height or smaller & (4) on doors greater than 7'0".

Part 3: DELIVERY, STORAGE & HANDLING

3.1 **Delivery:** Reasonable care shall be exercised during shipping and handling in keeping with the decorative nature of product.

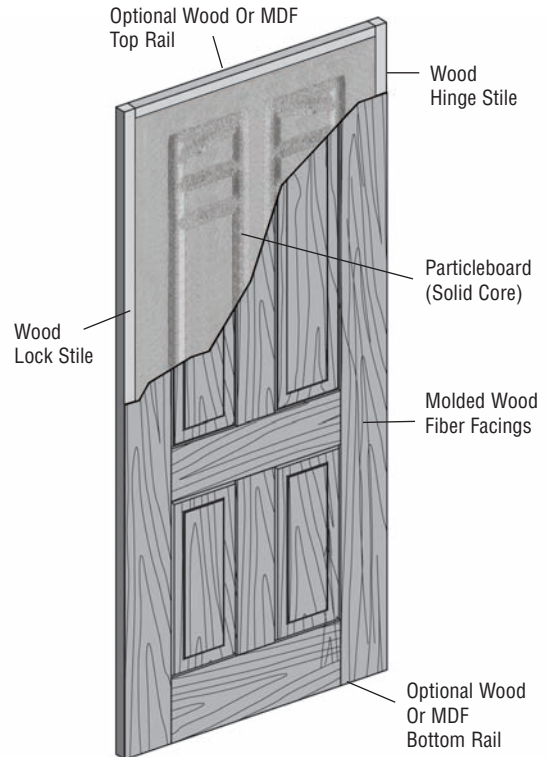
3.2 **Storage & Protection:** Store upright in a dry, well ventilated building or shelter at a constant temperature. Do not store in damp, freshly plastered, drywall or concrete areas until materials have completely dried. Doors should be stored at least 10' away from any heat source to help prevent uneven drying. Doors must be sealed with an oil-based sealer or primer if stored for long periods.

Part 4: EXECUTION

4.1 **Examination:** Site verification of substrate conditions, which have been previously completed, are acceptable for the product installation instructions in accordance with manufacturer's specifications. Verify that door frame openings are constructed plumb, true and level before beginning installation process. Select fasteners of adequate type, number and quality to perform the intended functions.

4.2 **Installation:** Remove protective packaging just prior to installation. Installer shall be experienced in performing work required and shall be specialized in the installation of work similar to that required for this project. Comply with manufacturer's product data, including product technical bulletins, product catalog installation instructions and product packaging instructions for installation.

4.3 **Finishes:** See Masonite - How To Paint instructions for complete finishing details. Various types of materials are used in the construction of the door system; each shall be sealed in accordance with manufacturer's spec-



ifications to protect against various environmental conditions. Make sure to completely seal and inspect all 6-surfaces (top, hinge side, bottom, lock side, front face and back face) with two coat minimum on operable panel(s). Finishing and/or re-finishing must be completed immediately after door has acclimated to the environment where it is to be installed and within a maximum of 7 days. Avoid finishing after a rain or damp and during periods of higher than average humidity. Conduct periodic inspections of all coated surfaces to insure that door components are not exposed. Inspections should occur at least once a year. Reseal the surface as needed.

Part 5: GENERAL PERFORMANCE

5.1 **Acoustical Performance:** Unit scheduled for installation in opening requiring a specific noise control rating shall be clearly noted when product is ordered. 1-3/4" thick Molded Panel Series door with particleboard core sound transmission class (STC) rating is 29. (See acoustical performance data for unit specific acoustical information.)

5.2 **Thermal Performance:** Unit scheduled for installation in opening requiring a specific thermal rating shall be clearly noted when product is ordered. 1-3/4" thick Molded Panel door with particleboard core at R-value of 3.54. (See thermal performance data for unit specific thermal information.)

5.3 **Fire Resistance:** Unit scheduled for installation in openings requiring compliance with national, state or local fire guidelines shall be clearly noted when product is ordered. Masonite® 1-3/4" Molded Panel Series door panels have been evaluated for use as fire doors in 20-minute locations. Labeling is available under the Intertek Testing services / Warnock Hersey program. Fire doors require the use of a fire rated frame system and must be installed in accordance with NFPA 80 guidelines. (Please check with manufacturer or distributor for limitations of use).

Part 6: WARRANTY

6.1 Limited 1-Year - Please check with manufacturer or distributor for current warranty terms and conditions.

Bellagio® or Capri®
Bellagio Shown

Part 1: GENERAL

1.1 **Scope:** Subject to local building codes, this product is intended for use in:

- 1.1.1 Single family dwelling interior applications.
- 1.1.2 Multifamily dwelling, low-rise professional office, library and low-rise motel interior applications.
- 1.1.3 Lighter use industrial building and factory, hotel, and retail sales building interior applications.

1.2 **Product Description:** 1-3/4" or 1-3/8" side-hinged door systems manufactured by MASONITE.

1.2.1 Door system components include: door panel(s), bifold panel(s), door frame, hinges.

Part 2: BASIC MATERIALS

2.1 **Door Panel:** Palazzo™ doors shall be fabricated using loose lay up assembly that includes molded wood fiber facings, wood stiles, wood or MDF rails and engineered composite wood core. Door facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment. Water based latex primer used on door facings (stile and rails per request) unless factory pre-finished.

2.1.1 Mounting surface for latching hardware to be reinforced with solid internal support. Hinge preparations for 1-3/8" thick doors to be machined for standard weight radius mortise 3-1/2" hinges and 1-3/4" thick doors to be machined to accept 4" hinges. Latch preparations are to be placed in the area of solid internal supports. Face bore(s) for cylindrical lock and deadbolt are to be 2-1/8" diameter at 2-3/4" or 2-3/8" backset.

2.1.2 Vertical edge of door to be square, beveled both sides or lock stile only. Edge preparation should be clearly noted when the product is ordered.

2.2 **Bifold Panel:** Palazzo bifolds shall be fabricated using loose lay up assembly that includes molded wood fiber facings with optional flush facing on backside, wood stiles, wood or MDF rails and engineered composite wood core. Bifold facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment.

2.3 **Door Frame:** Wood jambs shall be fabricated as a flat jamb with doorstop applied or 2-piece split jamb. Hinge jamb preparations for 1-3/8" thick doors to be machined for standard weight mortise 3-1/2" hinges and 1-3/4" thick doors to be machined to accept 4" hinges. Strike jamb preparations are to be machined for full lip cylindrical strike plate. Double door units shall include preparations for ball catch located at the top of door on both door panels designed to strike into the head jamb.

2.4 **Hinges:** (3) standard weight radius mortise hinges are required on doors 7'0" height or smaller & (4) on doors greater than 7'0".

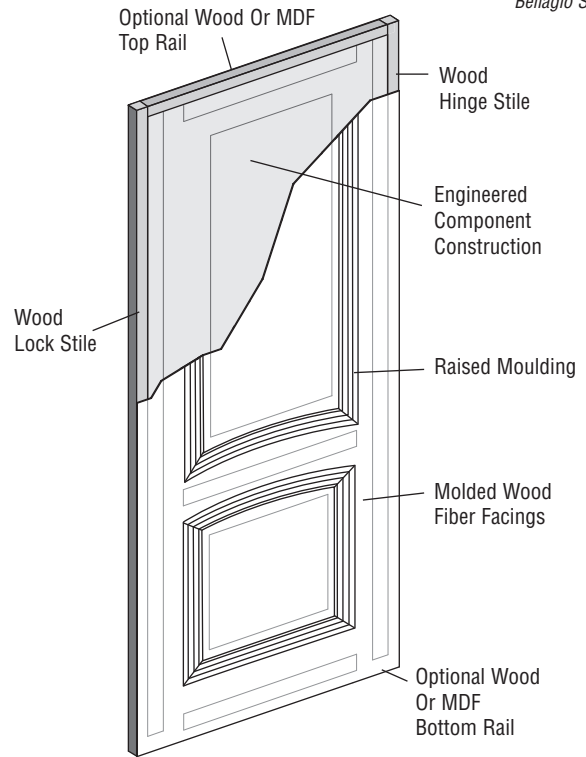
Part 3: DELIVERY, STORAGE & HANDLING

3.1 **Delivery:** Reasonable care shall be exercised during shipping and handling in keeping with the decorative nature of product.

3.2 **Storage & Protection:** Store upright in a dry, well ventilated building or shelter at a constant temperature. Do not store in damp, freshly plastered, drywall or concrete areas until materials have completely dried. Doors should be stored at least 10' away from any heat source to help prevent uneven drying. Doors must be sealed with an oil-based sealer or primer if stored for long periods.

Part 4: EXECUTION

4.1 **Examination:** Site verification of substrate conditions, which have been previously completed, are acceptable for the product installation instructions in accordance with manufacturer's specifications. Verify



that door frame openings are constructed plumb, true and level before beginning installation process. Select fasteners of adequate type, number and quality to perform the intended functions.

4.2 **Installation:** Remove protective packaging just prior to installation. Installer shall be experienced in performing work required and shall be specialized in the installation of work similar to that required for this project. Comply with manufacturer's product data, including product technical bulletins, product catalog installation instructions and product packaging instructions for installation.

4.3 **Finishes:** See Masonite - How To Paint instructions for complete finishing details. Various types of materials are used in the construction of the door system; each shall be sealed in accordance with manufacturer's specifications to protect against various environmental conditions. Make sure to completely seal and inspect all 6-surfaces (top, hinge side, bottom, lock side, front face and back face) with two coat minimum on operable panel(s). Finishing and/or re-finishing must be completed immediately after door has acclimated to the environment where it is to be installed and within a maximum of 7 days. Avoid finishing after a rain or damp or during periods of higher than average humidity. Conduct periodic inspections of all coated surfaces to insure that door components are not exposed. Inspections should occur at least once a year. Reseal the surface as needed.

Part 5: GENERAL PERFORMANCE

5.1 **Acoustical Performance:** Unit scheduled for installation in opening requiring a specific noise control rating shall be clearly noted when product is ordered. 1-3/8" thick Palazzo Series® door with engineered composite wood core sound transmission class (STC) rating is 32. (See acoustical performance data for unit specific acoustical information.)

Part 6: WARRANTY

6.1 Limited 5-Year - Please check with manufacturer or distributor for current warranty terms and conditions.

Part 1: GENERAL

1.1 **Scope:** Subject to local building codes, this product is intended for use in:

- 1.1.1 Single family dwelling interior applications.
- 1.1.2 Multifamily dwelling, low-rise professional office, library and low-rise motel interior applications.
- 1.1.3 Lighter use industrial building and factory, hotel, and retail sales building interior applications.

1.2 **Product Description:** 1-3/4" side-hinged door manufactured by MASONITE.

1.2.1 Door system components include: door panel(s).

Part 2: BASIC MATERIALS

2.1 **Door Panel:** Masonite® Molded Panel doors shall be fabricated using loose lay-up assembly that includes hardboard facing, special composite stiles, composite rails and mineral core. Door facings are to be bonded to stiles, rails and core forming a 3-ply structural attachment. Door panel construction may vary per fire endurance duration.

2.1.1 Hinge preparations to be machined to accept 4" or 4-1/2" hinges. Face bores for cylindrical lock and deadbolts are to be 2-1/8" diameter at 2-3/8" or 2-3/4" backset and optional mortise or card lock.

2.1.2 Vertical edge of door to be square, beveled both sides or lock side only. Edge preparations should be clearly noted when the product is ordered.

Part 3: DELIVERY, STORAGE & HANDLING

3.1 **Delivery:** Reasonable care shall be exercised during shipping and handling in keeping with the decorative nature of product.

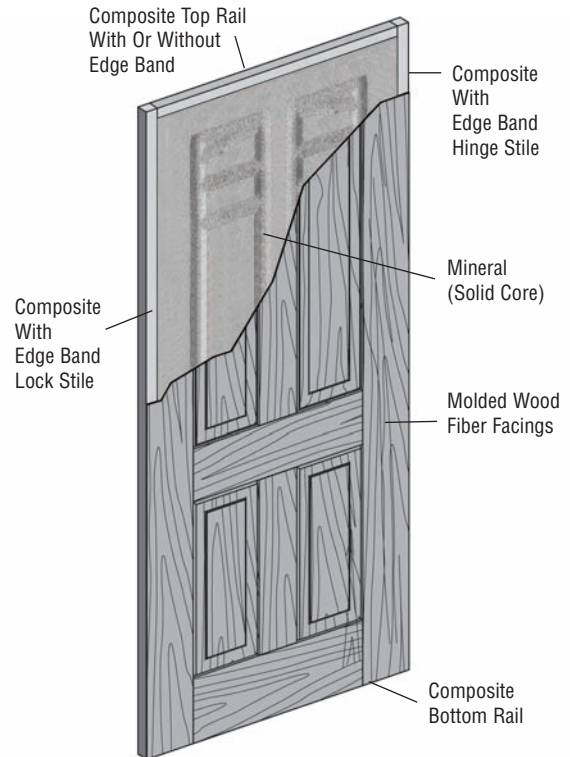
3.2 **Storage & Protection:** Store upright in a dry, well ventilated building or shelter at a constant temperature. Do not store in damp, freshly plastered, drywall or concrete areas until materials have completely dried. Doors should be stored at least 10' away from any heat source to help prevent uneven drying. Doors must be sealed with an oil-based sealer or primer if stored for long periods.

Part 4: EXECUTION

4.1 **Examination:** Site verification of substrate conditions, which have been previously completed, are acceptable for the product installation instructions in accordance with manufacturer's specifications. Verify that door frame openings are constructed plumb, true and level before beginning installation process. Select fasteners of adequate type, number and quality to perform the intended functions.

4.2 **Installation:** Remove protective packaging just prior to installation. Installer shall be experienced in performing work required and shall be specialized in the installation of work similar to that required for this project. Comply with manufacturer's product data, including product technical bulletins, product catalog installation instructions and product packaging instructions for installation.

4.3 **Finishes:** See Masonite - How To Paint instructions for complete finishing details. Various types of materials are used in the construction of the door system; each shall be sealed in accordance with manufacturer's specifications to protect against various environmental conditions. Make sure to completely seal and inspect all 6-surfaces (top, hinge side, bottom, lock side, front face and back face) with two coat minimum on operable panel(s). Finishing and/or re-finishing must be completed immediately after



door has acclimated to the environment where it is to be installed and within a maximum of 7 days. Avoid finishing after a rain or damp and during periods of higher than average humidity. Conduct periodic inspections of all coated surfaces to insure that door components are not exposed. Inspections should occur at least once a year. Reseal the surface as needed.

Part 5: GENERAL PERFORMANCE

5.1 **Fire Resistance:** Unit scheduled for installation in openings requiring compliance with national, state or local fire guidelines shall be clearly noted when product is ordered. Masonite® 1-3/4" Molded Panel Series door panels have been evaluated for use as fire doors in 45 and 60-minute locations. Note: Door panel construction may vary per duration. Labeling is available under the Intertek Testing services / Warnock Hersey program. Fire doors require the use of a fire rated frame system and must be installed in accordance with NFPA 80 guidelines. (Please check with manufacturer or distributor for limitations of use).

Part 6: WARRANTY

6.1 Limited 1-Year - Please check with manufacturer or distributor for current warranty terms and conditions.



LIMITED 1 YEAR WARRANTY

Molded Panel, Crown™ MDF, Flush, Wood Panel, Miami™, Wood French, and 1-1/8" Wood Bifold Series Interior Doors



Subject to the limitations and conditions set forth below, Masonite warrants that the door and Masonite's factory-installed glass inserts will be free of manufacturing defects in material and workmanship for a period of one (1) year from the date of the door's original installation. Masonite grants this warranty only to the original purchaser of the door and the original purchaser of the building where the door was installed. **THIS WARRANTY IS NOT TRANSFERABLE.**

The warranty excludes any defects in the coatings on the door and accessories. Also excluded from the warranty are defects resulting from (1) exposure to acid, chemicals or fumes; (2) improper use; (3) improper installation; (4) improper maintenance; (5) water-related damage; or (6) a failure to follow any applicable installation, care or maintenance instructions.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY. MOREOVER, IN NO EVENT WILL MASONITE BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. This warranty gives you specific legal rights. Other rights vary from state to state and may apply to you. Some states and federal laws do not allow the exclusion of implied warranties. In the event these laws apply, then the length of any implied warranty shall be one (1) year or the shortest time in excess of one year permitted under applicable law. Similarly, some states do not allow the exclusion or limitation of consequential damages and, if applicable, this limitation will not apply.

If a defect occurs, Masonite, at its sole option, will furnish a replacement door, repair the door or refund the original purchase price. **MASONITE'S MAXIMUM LIABILITY IS LIMITED TO THE AMOUNT OF THE ORIGINAL PURCHASE PRICE. MASONITE WILL NOT PAY THE COSTS OF LABOR, INSTALLATION OR FINISHING FOR ANY REPLACEMENT DOOR. No representative of Masonite or any other person has any authority whatsoever to assume for Masonite any other liability or responsibility in connection with the door warranted herein.**

If you have a warranty claim, please notify your Masonite Dealer. Include with the notice the following information:

- A. description of door;
- B. name and address of owner and installer;
- C. proof of sale; and
- D. detailed explanation of defect.

Masonite may defer replacing any warped door for a period of up to 12 months from the date of the original installation in order to allow the door time to equalize to humidity and temperature.



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PALAZZO SERIES®

LIMITED 5 YEAR WARRANTY

Safe 'N Sound® and Palazzo™ Series Interior Doors

Subject to the limitations and conditions set forth below, Masonite warrants the door will be free of manufacturing defects in material and workmanship for a period of five (5) years from the date of its original installation. Masonite grants this warranty only to the original purchaser of the door and the original purchaser of the building where the door was installed. **THIS WARRANTY IS NOT TRANSFERABLE.**

The warranty excludes any defects in the coatings on the door and accessories. Also excluded from the warranty are defects resulting from (1) exposure to acid, chemicals or fumes; (2) improper use; (3) improper installation; (4) improper maintenance; (5) water-related damage; or (6) a failure to follow any applicable installation, care or maintenance instructions.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY. MOREOVER, IN NO EVENT WILL MASONITE BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. This warranty gives you specific legal rights. Other rights vary from state to state and may apply to you. Some states and federal laws do not allow the exclusion of implied warranties. In the event these laws apply, then the length of any implied warranty shall be one (1) year or the shortest time in excess of one year permitted under applicable law. Similarly, some states do not allow the exclusion or limitation of consequential damages and, if applicable, this limitation will not apply.

If a defect occurs, Masonite, at its sole option, will furnish a replacement door, repair the door or refund the original purchase price. **MASONITE'S MAXIMUM LIABILITY IS LIMITED TO THE AMOUNT OF THE ORIGINAL PURCHASE PRICE. MASONITE WILL NOT PAY THE COSTS OF LABOR, INSTALLATION OR FINISHING FOR ANY REPLACEMENT DOOR. No representative of Masonite or any other person has any authority whatsoever to assume for Masonite any other liability or responsibility in connection with the door warranted herein.**

If you have a warranty claim, please notify your Masonite Dealer. Include with the notice the following information:

- A. description of door;
- B. name and address of owner and installer;
- C. proof of sale; and
- D. detailed explanation of defect.

Masonite may defer replacing any warped door for a period of up to 12 months from the date of the original installation in order to allow the door time to equalize to humidity and temperature.



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NOTICE TO INSTALLERS & DISTRIBUTORS

Storage, handling and finishing instructions for Interior Doors:

- Masonite is not responsible for the installation or finishing of defective doors. If a door is found to be defective please inform us as soon as possible so that we may address the issue and correct the problem in a timely manner.
- When doors are received they must be inspected immediately for quality, including correct size, machining, specie of veneer and finish, if factory finished.
- Any defects should be promptly reported to your supplier in writing and the supplier should notify Masonite immediately. Field inspections by Masonite may take up to two (2) weeks from date of notifications, depending on schedules at the time of notification, but every effort will be made to address your concerns in a timely fashion. A Masonite sales Representative or Quality Assurance Representative will determine the nature of the defect and the best method to correct the defect.
- Masonite may not be held responsible for warping or finishing problems if the following recommendations are not followed:

Door Distortion (Warping and Oil Can) Facts and Prevention:

- Warping and oil-canning may occur, depending on the season and relative humidity, until the doors become conditioned to the humidity and temperature of the building.
- Deliver doors to the site after plaster, drywall or cement is dry.
- If the doors are stored at the job site not for immediate installation, top, bottom and sides must be sealed.
- Hollow core doors may be more prone to warp than solid core doors. When stacking doors, keep the top door covered at all times with a cover sheet.

This is critical to prevent warping.

- Keep the doors away from direct sunlight and sources of extreme heat, cold or humidity.
- Allow doors to become fully acclimated before fitting and hanging.
- When storing keep the doors stacked horizontal and fully supported on a level surface, do not lean the doors vertically against a wall or other structure.
- Keep the doors away from direct sunlight and sources of extreme heat, cold or humidity.
- Do not hang a door in a location where there will be extremes of humidity, such as in a room that is being painted, in a room where a concrete floor has recently been poured, or in a non-controlled climate building located in a high humidity climate.
- If a door has a closer installed Masonite does not recommend the use of doorstops or wedges being used to hold the door open. This will result in uneven pressure on the door and will cause warping.
- If the frame into which the door is being installed is not true and plumb the door will appear to be warped, or any minor warp present may be exaggerated by the frame.
- The top, bottom, opening, and hardware recess edges must be finished after fitting. Refer to our finishing instructions available on line at Masonite.com.
- For questions, refer to the Masonite warranty available on-line at Masonite.com.

Door Finishing Recommendations:

- Refer to How to Paint and How to Stain instructions on Masonite.com.
- Prior to staining, sealing and finishing, wood veneer doors should be lightly and completely sanded, with not less than 180 grit sandpaper, to remove all handling marks, oils and raised grain. Do not use steel wool; this can leave debris which will compromise the finish.
- For soft woods that may not accept stain evenly, use a sanding sealer on veneer prior to staining or finishing. When staining, avoid the use of a dark stain.
- Please test several doors for compatibility with your finishing system. If you encounter a problem DO NOT PROCEED but contact your paint manufacturer for assistance. Masonite will not be held responsible for refinishing costs incurred if you have not tested your finish for compatibility prior to finishing all the doors on your project. Contact your supplier if your paint manufacturer can not resolve the issue.
- It is recommended to sand between coats following the paint manufacturer's instructions.
- All four (4) edges (top, bottom, sides), hardware, lite and louver cutouts must be sealed after fitting with at least two (2) coats of oil/alkyd-based paint, varnish or lacquer, if local code permits, to prevent warping, twisting and checking. The same consistency of finish must be applied to all surfaces. Follow the manufacturer's instructions carefully, including guidelines on the reduction of water based paints. Note that primer does not function as a sealer or moisture barrier. (Refer to pamphlet on Masonite.com for additional details)
- If you must use a water-based paint please apply in light coats, in a warm dry environment. Do not reduce paint beyond manufacturer's recommendations. If you attempt to apply water-based paints in a cold or damp environment, or apply the paint in a heavy coat, the paint will take longer to dry and the water in the paint will penetrate into the board, raising the grain or fibers in the substrate. The use of satin or semi-gloss finish is recommended.
- Masonite can not guarantee the finish on field finished doors.

Installation of interior non-rated doors:

- Allow doors to become acclimated to the finished building heat and humidity before fitting and hanging. Doors should be exposed to the ambient conditions for 72 hours.
- Utility or structural strength of the door must not be impaired in the fitting of the door, the application of the hardware, or cutting and altering the door for lights, louvers, panels, or any other details.
- In fitting for width trim equally from both sides allowing 1/8" clearance on each side, unless the door has already been machined, in which case trim from the hinge side and re-machine the hinge pockets.
- In fitting for height do not trim the top of the door. Do not trim more than 1/4" off the bottom of the door unless accommodated by additional blocking.
- Use two hinges on doors up to 60" in height, three hinges on doors up to 90" in height and 4 hinges up to a maximum of 120" in height. Thread-to-head wood screws are recommended for fastening all hardware. Pilot holes are strongly recommended prior to inserting screws to avoid splitting.
- **Use of wood or wood composite doors is not recommended for any exterior application and the use in such a manner will void any and all warranties.**

Dimensional Tolerance: (As per WDMA industry standards)

- **Size Tolerance:** Width, height and thickness +/- 1/16"
- **Squareness:** +/- 1/8" measured corner to corner across the diagonal plane.
- **Stile, rail and core telegraphing (show through):** a variation from the true plane in excess of 1/100" in any three inches.
- **Warp:** No more than 1/4" of warp as measured across the plane of the door in a section no greater than 3-6 x 7-0 in a 1-3/4 door, or 3-0 x 7-0 in a 1-3/8 door.
- **Trimming of doors is not recommended unless doors are specified with additional stiles and rails to accommodate trimming.**