Overly Wood and Plastic Laminate Doors offer the following features:

- Frame gasketing systems include Single Overly H and Double Bubble compression types.
- Door bottom sealing systems include: Full mortised automatic, hand-cranked approved raised threshold, and Overly Super H compression types.
- Hinges: Level swing half-surface type on doors with automatic door bottoms or raised thresholds, and Overly MCL-500 Cam Lift hinges when Overly Super H compression door bottom is used.
- Pairs of doors meeting side options include: surface mounted compression type sash, surface mounted split type latch for both left and right doors, and fixed or removable mullions.
- Vision lights for doors include: Metal single-glazed clamp-on and Metal dual-glazed flat stop types.

Please consult the factory for full details of each of the above listed features and for unique project requirements where custom designed systems may be required.

In addition to our wood and plastic laminate acoustic doors, Overly offers a complete line of acoustic metal swinging and sliding doors and fixed window systems. Overly Metal Swinging Doors are available in single swing and pair configurations. Sizes of Overly Metal Swinging Doors include: personnel size, which is up to 4’ x 10’ singles and 8’ x 10’ pairs; Oversized, which is any opening larger than personnel size in any dimension. A majority of our personnel size doors are available with up to 3-hour Fire Labels. These Fire Labels meet both UL10B (neutral pressure) and UL10C/UBC 7-2 (positive pressure) requirements.

At STC 51, the Overly Acoustic Sliding Door is one of the highest rated sliding doors of its type on the market. The door is available in single and bi-parting configurations and is designed with a unique track system that automatically cam the door down and inward to provide a flush, barrier-free threshold.

Overly Metal Fixed Window Systems offer STC ratings from 37 to 55. Window systems are available in single and dual-glazed units. Dual-glazed units can be provided with dual purging ports, when requested, for inert gas evacuation of water vapor between glass panels.

Please consult factory for all available models and for custom designed systems.

Other Overly Products

Overly’s complete Product Binder is available to provide detailed information on each of the Company’s product lines.

These product lines include the following Specialty Door and Fixed Window Systems:
- Acoustic
- Blast
- Security
- OXP
- Bullet-Resistant
- Watertight/Airtight
- Radiation Shielding

The detailed product information includes:
- Monographs
- Drawing Cut Sheets
- Long Form Specifications
- Installation Instructions

For copies of any of the Overly information listed above, please call, write or e-mail the company. Overly will answer your request in 24 hours. If access to the Internet is available, all of the above information, as well as details for any of the individual products manufactured by Overly can be viewed and downloaded immediately at our website: www.overly.com

Wood and Plastic Laminate Acoustical Doors

A Complete Line Of Wood And Plastic Laminate Doors That Are Light Weight And Available With Positive Pressure UL Fire Ratings.
Overly具有完整的木门和塑料涂层木门的生产线。

木胶合板免费

Overly的木门和塑料覆盖的门产品具备以上所有良好的木门特性，在其制造过程中，包括UL 认证和没有认证的木门，以及塑料覆盖木门的系统。事实上，Overly Sound Control 产品线已经一直由声学免费、声学讨论和符合声学定义的，

包括：声学金属滑动门，超大滑动门，水平滑动门，和，固定窗户系统。

实用木门和塑料覆盖木门的特点

Overly Architectural Acoustic Wood and Plastic Laminate Doors achieve a higher STC rating and are lighter weight than most comparable doors on the market.

建筑声学木门和塑料覆盖木门的性能

当选择硬件时，将用于 Overly 声学木门和塑料覆盖木门。选择合适的硬件是保持声学性能和操作的关键。此硬件兼容性基于门窗应用。要

在确定可接受的硬件时，Overly 已经创建了一套硬件信息

包括：声学金属滑动门，超大滑动门，水平滑动门，和，固定窗户系统。

木门和塑料涂层木门的声学特性

Overly Wood and Plastic Laminate Door Characteristics

建筑声学木门和塑料覆盖木门的性能

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包括：声学金属滑动门，超大滑动门，水平滑动门，和，固定窗户系统。
Overly has a complete line of wood and plastic laminate acoustic doors.

For over 30 years, Overly, as an ISO 9001:2000 Certified Company, has been an industry leader in the design, testing and manufacturing of Architectural Acoustic Door and Window Systems. Because of the unique manufacturing methods and patented designs, Overly Architectural Acoustic Wood and Plastic Laminate Doors achieve a higher STC rating and are lighter than most comparable doors on the market.

Overly has successfully tested its Single Swing Acoustic Wood and Plastic Laminate Door to the latest UL fire test standards, including UL 1HR (neutral pressure), UL 1/2C and UBC 7-2 (positive pressure). Pairs of doors can be UL labeled when a fixed or removable mullion is used.

Formaldehyde-Free

Overly wood and plastic laminate products contain no added formaldehyde in their manufacture, including UL fire tested and non-fire tested wood acoustic door systems. In fact, Overly Sound Control Products have always been lead-free, asbestos-free and formaldehyde-free, including Acoustical Metal Stamping Doors, Overhead Swinging Doors, Horizontal Sliding Doors, and Fixed Window Systems.

Hardware Compatibility

When selecting the hardware that will be used on Overly acoustic wood and plastic laminate doors, utilizing compatible hardware is essential for proper sound performance and operation. This hardware compatibility varies with door model and application. To assist in determining acceptable hardware, Overly has created a hardware information bulletin which is available from the factory free of charge. Each Overly door model, depending on individual design criteria, all features may not be available. Consult factory for specifics.

Overly Wood and Plastic Laminate Door Characteristics

Overly Wood and Plastic Laminate Door Swinging Doors have STC Ratings from 41 to 49. Wood and Plastic Laminate Doors are provided with metal finishing systems and are intended for interior use only. Some available include up to 4' x 8' panels and up to 8' pairs.

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When selecting the hardware that will be used on Overly acoustic wood and plastic laminate doors, utilizing compatible hardware is essential for proper sound performance and operation. This hardware compatibility varies with door model and application. To assist in determining acceptable hardware, Overly has created a hardware information bulletin which is available from the factory free of charge. Each Overly door model, depending on individual design criteria, all features may not be available. Consult factory for specifics.
Overly has a complete line of wood and plastic laminate acoustical doors.

For over 50 years, Overly, an ISO 9001:2000 Certified Company, has been an industry leader in the design, testing and manufacturing of Architectural Acoustic Door and Window Systems. Because of the unique manufacturing methods and patented designs, Overly Architectural Acoustic Wood and Plastic Laminate Doors achieve a higher STC rating and are lighter than most comparable doors on the market.

Overly has successfully tested its Single-Swing Acoustic Wood and Plastic Laminate Doors to the latest UL fire test standards, including UL 1HR (neutral pressure), UL 10C and UBC 7-2 (positive pressure). Pairs of doors can be UL labeled when a fixed or removable mullion is used.

Formaldehyde-Free

Overly wood and plastic laminate products contain no added urea formaldehyde in their manufacture, including UL test procedure and fire-rated wood acoustical door systems. In fact, Overly Sound Control Products have always been lead-free, asbestos-free and formaldehyde-free, including: Acoustic Metal Studding Doors, Overhead Swinging Doors, Horizontal Sliding Doors, and Fixed Window Systems.

Hardware Compatibility

When selecting the hardware that will be used on Overly acoustical wood and plastic laminate doors, utilizing compatible hardware is essential for proper sound performance and operation. This hardware compatibility varies with door model and application. To assist in determining compatible hardware, Overly has created a hardware information bulletin which is available from the factory for each Overly door model, depending on individual design criteria, all features may not be available. Consult factory for specifics.

Overly Wood and Plastic Laminate Door Characteristics

Overly Wood and Plastic Laminate Swinging Doors have STC Ratings from 41 to 49. Wood and Plastic Laminate Doors are provided with metal framing systems and are intended for interior use only. Sizes available include up to 4'-0" wide and up to 8'-0" pairs.

Typical Installations

Typical installations for personnel-size Overly Acoustic Wood and Plastic Laminate Doors include: theaters, concert halls, conference rooms, recording studios, offices, libraries, hotels, restaurants, schools, public buildings, auditoriums, all purpose rooms, doctor offices, worship facilities, etc.

Acoustical Test Results

<table>
<thead>
<tr>
<th>Type of Door</th>
<th>STC Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Swing, 3'-0&quot; x 7'-0&quot;</td>
<td>41</td>
</tr>
<tr>
<td>Double Swing, 3'-0&quot; x 7'-0&quot;</td>
<td>43</td>
</tr>
</tbody>
</table>

Notes:
1. Door on test is a 1/3 hour 4'-0" x 8'-0"
2. All tests are conducted in accordance with Standard ASTM E90 and E413.
3. All tests are conducted in accordance with Standard UL 10C.
4. All tests are conducted in accordance with Standard UL 10B.
5. All tests are conducted in accordance with Standard UBC 7-2.

Wood Doors and Veneers

Veneer and color selection are an important part of the design phase of any project. To assist with these choices, Overly offers a variety of traditional wood veneers and several exotic species and finishes. For more information, contact the factory.

Plastic Laminate Solid Colors and Exotics

Plastic laminate doors have long been associated with durability, uniformity of appearance and easy maintenance. In addition, Overly plastic laminate doors are available in a full range of colors, patterns, woodgrain and custom laminate to complement your architecture and doors.

Decorative plastic laminates offer endless color choices, with patterns that range from subtle to bold. Custom laminates can create individual designs that incorporate graphics such as images or company logos. Exterior grades of doors are factory finished with final laminates.

Woodgrain plastic laminates are available in a full range of colors, patterns and finishes without the flaws, knots or imperfections of wood veneers. In addition to popular wood species such as cherry and maple, laminates can provide the unique looks of exotic species such as oak and walnut.

For full details, contact the factory. For more inspiration, check out the designs and colors available through laminate manufacturer Wilsonart at www.wilsonart.com.

Fire Ratings

Overly Wood and Plastic Laminate Doors are available with 3/4 and 1 1/2 hour UL fire labeled when supplied in single swing and pairs of doors. Doors are listed and labeled for use in fire rated walls meeting 1,296 sq. in. maximum glass area (914 mm x 2134 mm) single doors as specified by UL 10C.

For full details, contact the factory.
Overly Wood and Plastic Laminate Doors offer the following features:

- Frame gasketing systems include: Single Overly H and Double Bubble compression types.
- Door bottom sealing systems include: Full mortised automatic, hand-cranked approved raised threshold, and Overly Super H compression types.
- Hinge: Level swing ball bearing type on doors with automatic door bottoms or raised thresholds, and Overly MCL-500 Cam-Lift hinge when Overly Super H compression door bottom is used.
- Pairs of doors meeting side options include: surface mounted compression type astragal; surface mounted split type astragal for both left and right doors; and, fixed or removable mullions.
- Vision lights for doors include: Metal single glazed clamp-on and metal dual-glazed flat loose stop types.

Please consult the factory for full details of each of the above listed features and for unique project requirements where custom designed systems may be required.

In addition to our wood and plastic laminate acoustic doors, Overly offers a complete line of acoustic metal swinging and sliding doors and fixed window systems.

Overly Metal Swinging Doors are available in single and pair configurations. Sizes of Overly Metal Swinging Doors include: personnel size, which is up to 4’ x 10’ singles and 8’ x 10’ pairs; Oversized, which is any opening larger than personnel size in any dimension. A majority of our personnel size doors are available with up to 3-hour Fire Labels. These Fire Labels meet both UL10B (neutral pressure) and UL10C/UBC 7-2 (positive pressure) requirements.

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Overly Metal Fixed Window Systems offer STC ratings from 37 to 55. Window systems are available in single and dual-glazed units. Dual-glazed units can be provided with dual purging ports, when requested, for inert gas evacuation of water vapor between glazing panels.

Please consult factory all available models and for custom designed systems.
Overly Wood and Plastic Laminate Doors offer the following features:

- Frame gasketing systems include: Single Overly H and Double Bubble compression types.
- Door bottom sealing systems include: Full mortised automatic, hand-activated approved raised threshold, and Overly Super H compression types.
- Hinges: Level swing ball bearing type on doors with automatic door bottoms or raised thresholds, and Overly MCL-500 Cam-Lift hinges when Overly Super H compression door bottom is used.
- Pairs of doors meeting side options include: surface mounted compression type astragals, surface mounted split type astragals for both leaf active, and, fixed or removable sashes.
- Vision lights for doors include: Metal single glazed clamp-on and metal dual-glazed flat loose stop types.

Please consult the factory for full details of each of the above listed features and for unique project requirements where custom designed systems may be required.

In addition to our wood and plastic laminate acoustic doors, Overly offers a complete line of acoustic metal swinging and sliding doors and fixed window systems.

Metal Swinging Doors, Sliding Doors and Fixed Window Systems

These product lines include the following Specialty Door and Fixed Wireless Systems:

- Acoustic
- Blast
- Security
- OXP
- Bullet-Resistant
- Watertight/Airtight
- Radiation Shielding

The detailed product information includes:

- Monographs
- Drawing Cut Sheets
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For copies of any of the Overly information listed above, please call, write or e-mail the company. Overly will answer your request in 24 hours. If access to the Internet is available, all of the above information, as well as details for any of the individual products manufactured by Overly can be viewed and downloaded immediately via our website: www.overly.com