

DECORATIVE WALL PANELS



CONTENTS

- 3 Decorative Wall Panels
- 7 Beadboard
- 9 Decorative Finish
- 11 Woodgrain Finish
- 13 Lionite Tileboard
- 15 Wainscot
- 17 Project Panels
- 19 Plank Paneling
- 20 Product Information
- 21 Installation Instructions



DECORATIVE WALL PANELS

DECORATIVE. FUNCTIONAL. A STRIKING COMBINATION.

No need to open the window; your breath of fresh air is built right into Georgia-Pacific's decorative wall panels. Offering an artful array of handsome patterns, textures and wood grains, each selection adds a beauty that compliments your décor — from contemporary to traditional. And GP offers economical simulated wood grain and printed textures, as well as real wood and plank panels, so wallets of every size have a lot to choose from.

YOUR OPTIONS: BEAUTIFUL, BEAUTIFUL & BEAUTIFUL.

Whether you find yourself redecorating, remodeling or designing a new home, find Georgia-Pacific decorative wall panels. Ensuring that each room has its own unique flavor, our panels can be applied as full walls, wainscoting, diagonally, horizontally — even herringbone. Now that's versatility at its finest, wouldn't you agree?

And speaking of versatility, it's ever present in your selection of materials, too. Real wood, engrained with a classic look, is available in pre-finished, unfinished and plank paneling. And the choice of colors is as wide as the range of styles it compliments. Decorators on a sensible budget can look to GP simulated woodgrain panels. As elegant as real wood, this is a gorgeous alternative.

Of course, there's always the allure of wallpaper and tile. Saving the day — and installation headaches — the rich detail of our Mount Vernon®, StyleLine™ and Lionite® can create just the mood you're looking for.

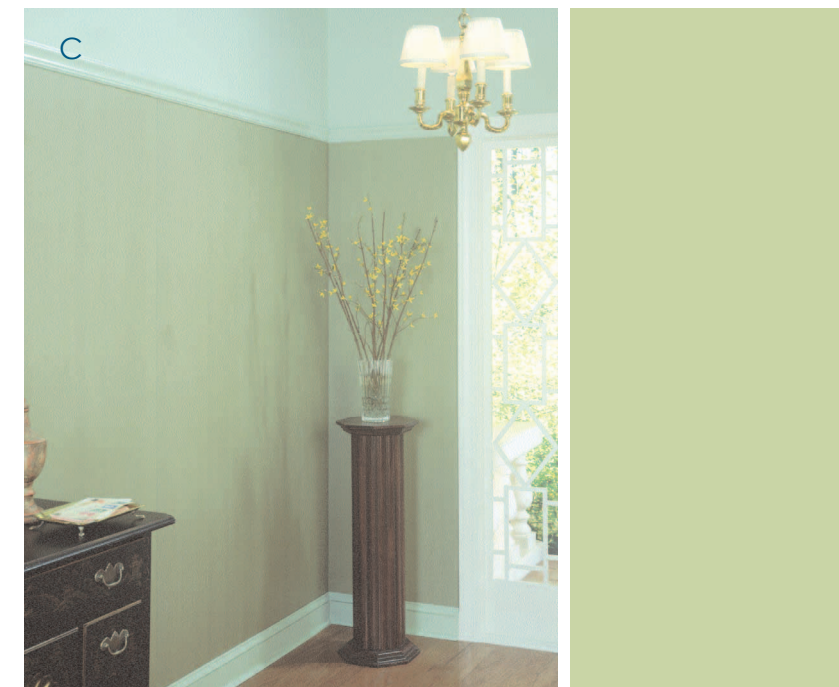
Georgia-Pacific also spoils you with the soothing feel of StyleLine™ panels. A decorative finish, walls are lined with the look of warm linen and suede in a variety of comforting colors. So take a deep breath and relax.

It's all here. And it's ready for you to make your home a comfortable and relaxing place to enjoy.



DECORATIVE WALL PANELS

Decorative wall panels can turn any room into an everyday escape. Available in an assortment of colors that all say “elegant comfort,” your choice isn’t an easy one.



A. BUTTERSCOTCH SUEDE™

Rich and inviting, butterscotch suede is your answer to 4-star luxury on a more personal scale. No matter what room you chose to put it in, your family and your guests will be in for a treat.

B. COFFEE BEAN LEATHER™ WAINSCOT

Three cheers for the easy elegance of this gorgeous finish. A fresh update on the classic, it gives your rooms depth, texture, rich color and a feeling of accomplishment: This could be your most fabulous room yet!

C. ELEGANT PINE IVY GREEN™

Rich and peaceful, inviting calm shades of ivy into your home will create a special place you'll want to escape to time and again. Come home to a relaxing atmosphere.

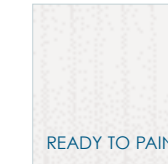
BEADBOARD

Dress it up or down, beadboard is at home anywhere. Add a touch here or there with wainscoting or cover entire walls. Its clean lines and organic nature go well in the kitchen, bath, nursery, den, game room — even your hallway. This is one decorative option that's all you!

A. JUBILEE READY-TO-PAINT

Easy and pure, the Jubilee line provides you with an array of options. Playful in your child's bedroom and serious in a library, this is one line that has a very versatile face.

AVAILABLE FINISHES: JUBILEE



READY TO PAINT

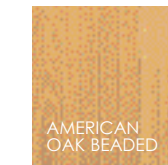


WHITE ICE
BEADED



WHITE OAK

AVAILABLE FINISHES: MOUNT VERNON



AMERICAN
OAK BEADED

AVAILABLE FINISHES: ESTATE



NORDIC PINE

AVAILABLE FINISHES: BEDFORD VILLAGE®



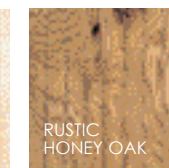
MEDIUM



BONE WHITE



UNFINISHED
WHITE
BIRCH



RUSTIC
HONEY OAK

B. BEDFORD VILLAGE®

UNFINISHED BIRCH

Come home from a long day and your real life greets you: Warm, familiar and easy, every hue of the Bedford Village family says, "relax." Made of real wood, its timelessness and beauty are quite welcoming indeed.

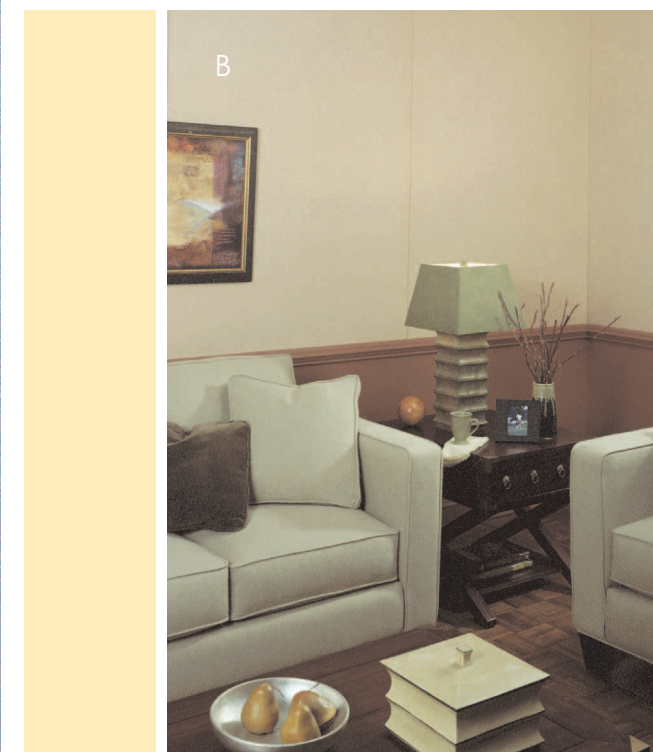
C. JUBILEE WHITE ICE BEADED

Offering a sleek white finish that says, "very put together," this durable darling is long on charm with no room for fuss. Place a plate shelf at the top and voila! A mini gallery for kid's artwork. Or a place to keep valuables in sight but away from small hands. A fashionable utilitarian's dream!



DECORATIVE FINISH

Offering your sense of style a safe haven, our decorative finishes add fluid beauty to any room. In fact, they transform living quarters into sensual spaces, worthy of more words than allotted here. And every color and hue, from honey maple and natural linen to coffee bean leather, will live up to even the most grand expectations.



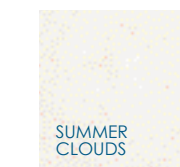
STYLELINE™

From bedroom to kitchen, indulge in the scrumptious shades and hues of a softer rainbow. Quite becoming, it adds calm to the atmosphere of rooms great and small. With any one of our available finishes, you just might add some harmony to your house.

AVAILABLE FINISHES: STYLELINE



AVAILABLE FINISHES: MOUNT VERNON



A. DUTCH BLUE LINEN™

Borrowing the blue made famous in Holland, this color even adds calm to a bustling kitchen area. Try it anywhere for a similar effect.

B. LIGHT COPPER LINEN™

Regal, yet down-to-earth, our light copper linen invites you to indulge in a great deal of aesthetic beauty. Its added benefit? It's perfect for creating stylish, yet livable spaces.

C. SUNFLOWER SWIRL™

Fresh and clean, Sunflower Swirl proves it's more than elegant. In fact, it's the ideal candidate to jazz up any room.

WOODGRAIN FINISH

A fashionable collection of woodgrain finishes flatter décors of any design. Rich in texture, long on good looks and a real dream functionally, these finishes fit in from hallway to walk-in closet. It's easy to find sanctuary in this style — though deciding on your favorite finish may prove to be a daunting task.



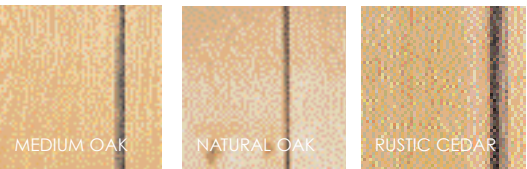
A. MOUNT VERNON® COASTAL CEDAR
A look borrowed from the history book of the East Coast, this finish adds timeless character to your home. Because of its light, simple beauty, you might find yourself wanting to cover your whole vacation home with it.

B. MOUNT VERNON® NEW CUT CEDAR
Rich, red and handsome, our cedar finish turns any room into an oasis of good looks. Complimentary to most décor, you could call this a perfect match.

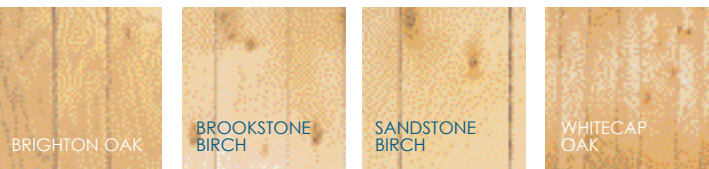
AVAILABLE FINISHES: SIMULATED WOOD GRAINS MOUNT VERNON



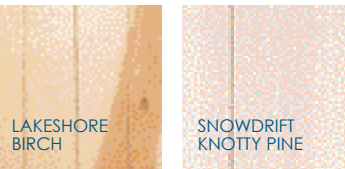
AVAILABLE FINISHES: REAL WOOD PANELS TIMBER RIDGE



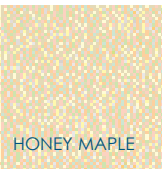
MCKENZIE



HIGH RIDGE



AVAILABLE FINISHES: SIMULATED WOOD GRAINS STYLELINE



LIONITE® TILEBOARD

Add some personality to your bathrooms, kitchens and utility rooms. No longer confined to drab choices, your least appreciated rooms can dress up too. Whether it's the marbleized effect of Sandstone Marble, the flowery feel of Sky Blue Floral or the artiness of Brushings Teal, an entire palette is at your disposal. And lucky you — form and function are built into every attractive design.



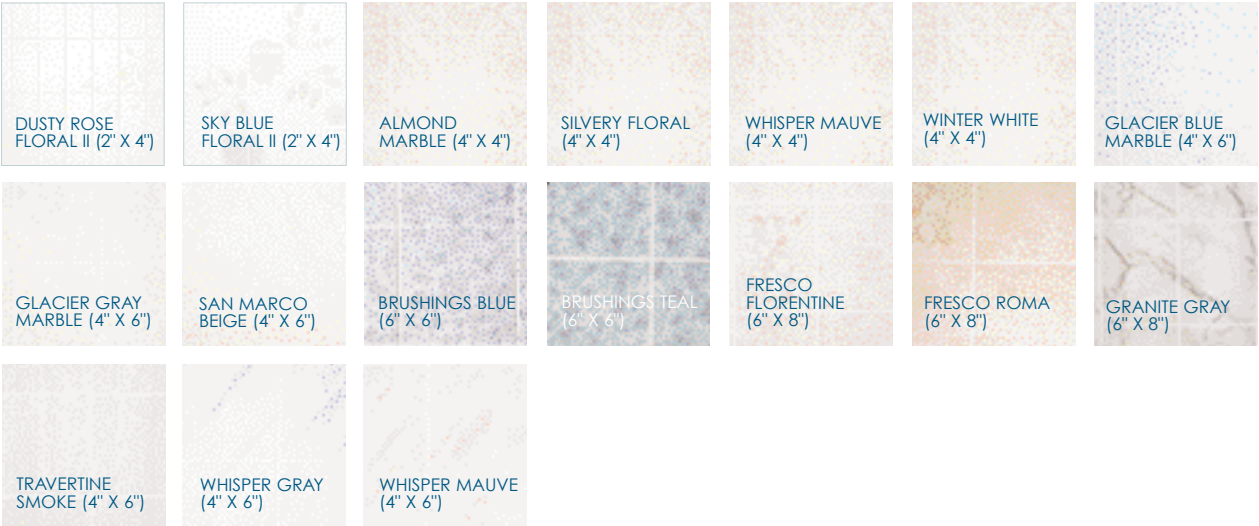
A. BRUSHINGS DUSK
Whether your style is traditional, contemporary or something in between, Brushing Dusk brings “upscale” to the table. Looking handsome from breakfast until your midnight snack, spicing up kitchen walls has never been easier.

B. BRUSHINGS BLUE
Modeled after the ever-popular marble, this is a class act. Adding a touch of sophistication to your laundry and mudrooms, utility will never mean dreary again.

AVAILABLE FINISHES: FLAT SURFACE (NO GROOVES)



AVAILABLE FINISHES: SCORED SURFACE (GROOVES)



WAINSCOT

Break up the monotony with wainscot. It's easy to introduce the new look to your walls while gaining a new outlook for you and your décor. Wainscot adds that extra something people notice immediately. They'll want to know: Did you paint? Did you buy a new piece of furniture? What's different? You can tell them you had a vision: Wainscot. It's perfect for your family rec room or home office.



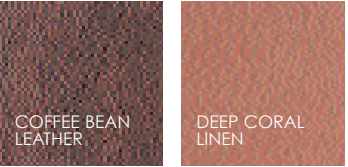
A. COFFEE BEAN LEATHER™ WAINSCOT
Wake up and smell the wainscot? Absolutely. With its gorgeous color and texture, you'll want to spend a lot of time in the lucky room decorated with this. So indulge your living room, library or den and prepare to linger there a little longer.

B. DEEP CORAL LINEN™ WAINSCOT
Brilliant colors from the ocean-deep can now be found on your walls. Praising you and your décor, it creates an inviting atmosphere — transforming your living room into a lively one.

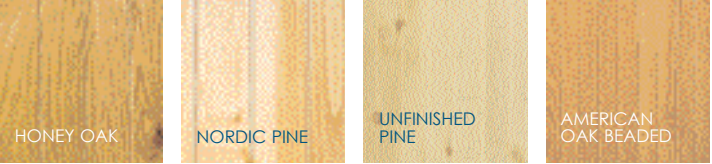
C. ESTATE UNFINISHED PINE WAINSCOT
Create a feeling of warmth through the textures and beauty found exclusively in beadboard wainscot. And in return, you'll have created a perfect space to find yourself.



STYLELINE



AVAILABLE FINISHES: ESTATE®



AVAILABLE FINISHES: BEDFORD VILLAGE®



AVAILABLE FINISHES: JUBILEE®



PROJECT PANELS

Functional has never been more fun or easy. Or versatile. Or even useful, for that matter! With our project panels, you can convert the kid's spare room into an art gallery or play school. And messy basements morph into clutter-free workrooms that are easy to navigate. So recruit our high-energy colors and smart construction to add a whole new element to your house.

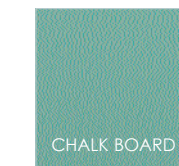


AVAILABLE FINISHES: MARK-R-BOARD



MARK-R-BOARD

AVAILABLE FINISHES: CHALK BOARD



CHALK BOARD

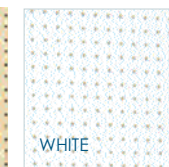
AVAILABLE FINISHES: PERFORATED CLUTTER CUTTER



BAYSIDE WALNUT



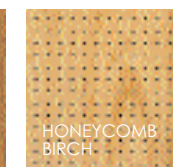
NATURAL OAK



WHITE



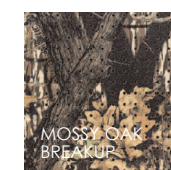
COUNTRY TAVERN



HONEYCOMB BIRCH



BEIGE



MOSSY OAK BREAKUP

A. CHALK BOARD

Dinosaur, flower, giraffe. Whatever they dream, they can color it on their new chalk board. Adding charm and encouraging creativity, our chalk board project panels keep fun in the foreground.

B. MARK-R-BOARD

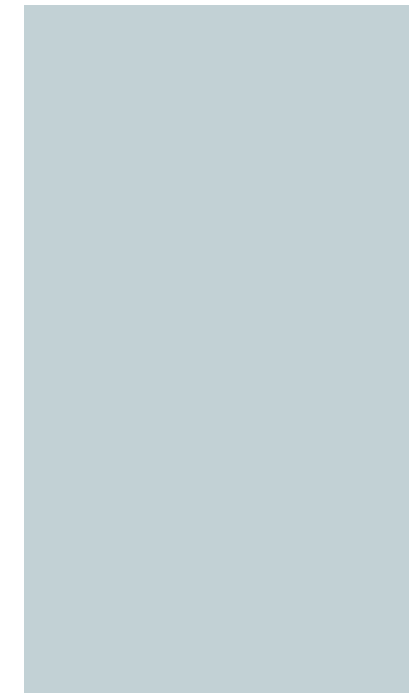
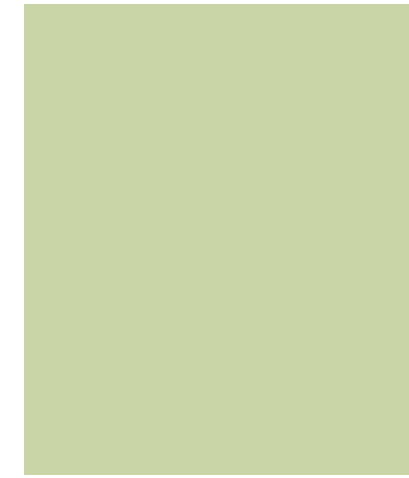
Your "To-Do" list. Your reminder string. That envelope with an important number scrawled on the back. You have enough to do, so add on a "system" when looking to update your back hallway or kitchen.

C. WHITE CLUTTER CUTTER™

Basic white meets an organizer's dream. Offering any workroom the kind of peace and tranquility achievable only by keeping everything in place, the clutter cutter proves to be Zen.

PLANK PANELING

Lodges and lofts to classic and contemporary, plank paneling can pull off the most stylish of looks. Perhaps that's why people gravitate to it. Dress your room in plank paneling and it instantly radiates a welcoming beauty direct from mother nature. And thanks to the selection of available styles, attracting attention is also a breeze.



A. SOLID PINE NARROW V-GROOVE

A retreat from the humdrum, solid pine will line your walls with an organic texture. One that's inviting and rich. And one that you'll not want to be without any time soon.

B. KNOTTY CEDAR

Go for the rustic look. Or updated. Whatever your style and decorating plans, plank paneling fits in nicely — creating rooms you'll retreat to after a very busy day.

AVAILABLE FINISHES: PLANK PANELING



PANELING PRODUCT INFORMATION

MANUFACTURER

Georgia-Pacific Corporation
55 Park Place
Atlanta, Georgia 30303
(404) 652-4000

For specific technical assistance, contact the Industrial Wood Products Division at the above address.

USES, APPLICATIONS AND LIMITATIONS

BASIC USES: Georgia-Pacific wall panels are for interior use in dry conditioned spaces. 1/4" or thicker panels can be installed direct-to-stud 16" on center or over a solid backer (subject to local code restrictions). Panels thinner than 1/4" should be installed over a solid non-combustible backer. They should not be installed direct-to-studs.

GENERAL APPLICATIONS TECHNIQUES: Nails, screws and/or panel adhesive.

LIMITATIONS: The panel products listed in this catalog are intended for dry interior use only and are not recommended for areas where panels would be exposed to extended periods of high humidity or moisture. All pre-finished panels listed in this catalog have a Class "C" Flame Spread Rating (between 76 and 200).

COMPOSITION AND MATERIALS: The 5/32" and thicker plywood panel products are manufactured in accordance with the American National Standard for Hardwood and Decorative Plywood, ANSI/HPVA HP-1-2000. Interior Glue Bond (Type II) and faces and backs may be softwood and/or hardwood veneers.

CODE ACCEPTABILITY AND CERTIFICATION

CLASS III FLAME SPREAD CLASSIFICATION: Otherwise known as Class "C" (Flame Spread Rating between 76 and 200). Tests for this rating made in accordance, smoke developed below 450, with ASTM E-84, "Standard Method of Test for Surface Burning Characteristics of Building Materials." Also similar to test method in NFPA Standard Number 255, Underwriters Bulletin Number 723, UBC number 42-1, USASI Number 2.5. Note: Certificates are issued only by the Director of Product Development, Atlanta, Georgia.

HPVA DESIGN GUIDE HP-SG-96: Developed and published by the Hardwood Plywood and Veneer Association. Primarily serves as a guide for mobile home manufacturers. Panels are required to be back-labeled in accordance with this guide by the HPVA to be accepted by the state inspectors or other inspection agencies. Labeling must be specified at time of order.

AMERICAN NATIONAL STANDARD FOR HARDWOOD AND DECORATIVE PLYWOOD ANSI/HPVA HP-1-2000: This Voluntary Standard is sponsored by the Hardwood Plywood and Veneer Association.

The following is cited from the ANSI/HPVA HP-1-2000 manual, Section 3.13.

TOLERANCES: The tolerances for the nominal dimensions shall be as follows:

WIDTH: plus or minus 1/32"
LENGTH: plus or minus 1/32"
THICKNESS: plus 0, minus 1/32", except that a sanded tolerance of plus 0, minus 3/64" will be permitted for panels having a nominal thickness of 1/4" or more.

(Out of Square) A departure within 3/32" will be permitted for panels 4' x 4' or larger.

AVAILABILITY

GP decorative wall panels are marketed throughout the U.S.A. Consult with manufacturer for minimum quantities required and anticipated lead time necessary to supply special order materials not supplied locally.

INSTALLATION TIPS

BASEMENTS

ALL Georgia-Pacific Decorative Wall Panels can be installed in basements and below ground level.

INSTALLATION DIRECT TO STUDS

• ONLY panels 1/4" or thicker can be installed direct to studs. Panels that can be installed direct to studs without a plywood or drywall backer include:

- Mount Vernon Light Birch
- Timber Ridge Rustic Cedar, Timber Ridge Medium Oak, Timber Ridge Natural Oak
- McKenzie Brighton Oak, McKenzie Brookstone Birch, McKenzie Sandstone Birch, McKenzie Whitecap Oak
- High Ridge Snowdrift Knotty Pine

MOBILE HOMES

- Medium Density Fiberboard (MDF) panels should not be installed in mobile homes. These include Mount Vernon and StyleLine panels.
- All other Georgia-Pacific decorative wall panels can be used in mobile homes. These include Lionite Tileboard, Bedford Village, Western Vista, Timber Ridge, Bridgeport, McKenzie, High Ridge, Brookside, Estate and Hillside panels.

SPACING

- Leave a 1/16" space between each panels when installing
- Leave a 3/16" space at the top and bottom of each panel when installing

CERTIFICATIONS

MEDIUM DENSITY FIBERBOARD SUBSTRATE
STYLELINE™ AND MOUNT VERNON®.

HARDBOARD SUBSTRATE
JUBILEE® AND LIONITE® TILEBOARD.



HOW TO INSTALL WALL PANELS

This instruction sheet describes the proper methods for installing Georgia-Pacific decorative wall panels. These panels are intended for dry interior use only and requires care in handling.

There is nothing quite like the warmth and beauty of Georgia-Pacific decorative wall panels. Appropriate in every setting and harmonious with either traditional or contemporary decor, pre-finished panels have an appeal no other wall covering can match. Georgia-Pacific pre-finished panels are suitable for normal dry interior use environments, and should not be used in environments where accumulation of grease, smoke, or other surface contaminants will require frequent cleaning to remove accumulations.



PLYWOOD

Timber Ridge®, Bedford Village®, McKenzie®, High Ridge®, Estate®, Hillside®

HARDBOARD

Jubilee®, Western Vista®

TILEBOARD

Lionite® Tileboard

MEDIUM DENSITY FIBERBOARD (MDF)

StyleLine™ Mount Vernon®

1. CONDITIONING PANELS

Condition panels by placing them in the room to be paneled 48 hours prior to installation. Stack the panels on the floor or lean them against a wall, with spacers between each sheet. This allows the room air to circulate around each panel for proper acclimation (see illustration). Only Lionite Tileboard is moisture, stain and scuff resistant. All other pre-finished interior wall paneling is not waterproof and should not be stored or installed in areas subject to moisture or high humidity.



2.WALL PREPARATION

- PLYWOOD, HARDBOARD AND MDF

Installing panels over existing true walls requires no preliminary preparation. Sanding high spots on the wall is generally about all you have to do. In most homes, studs are spaced 16" on center, but 24" centers and other spacing may exist especially in exterior walls. Stud spacing must be determined, since panels must be nailed through the backing into studs or furring 16" on center for maximum holding.



Measure stud centers and snap vertical chalklines along the wall for each stud. If studs are over 16" on center, install horizontal furring 16" on center following recommendations in section 10. If you're paneling over a new wall, check your local building codes to see if you're allowed to install panels 1/4" and thicker directly to studs without a backing. Panels thinner than 1/4" will require installation of a non-combustible backer over the studs. Exterior walls must be insulated and have a 4 mil or greater vapor retarder installed on the living side of the wall prior to panel installation.

Western Vista panels, 1/8" and 3/16" Hardboard and 1/8" and 5/32" Mount Vernon® and StyleLine™ wall panels should always be installed over a solid non-combustible backing such as gypsum wallboard.

• TILEBOARD

Tileboard must be applied to a continuous solid non-combustible backing. Do not apply panels directly to studs or furring strips. On masonry walls (concrete, brick or cinder block) a frame-work of furring strips or studs overlaid with water-resistant gypsum wallboard is suitable for tileboard application. Exterior walls must have insulation and a minimum 4 mil vapor retarder installed beneath the solid backing.

ARRANGE PANELS

If you have chosen real wood veneer or simulated woodgrain panels, take a few minutes to stand the panels side-by-side around the room. Arrange them to achieve the most pleasing balance of color and grain pattern, then number the back of each panel in sequence.

3. CUTTING PANELS

- PLYWOOD, MDF AND HARDBOARD

If measured floor-to-ceiling height is 8' or less, subtract 1/2" from this measurement to allow 1/4" expansion clearance top and bottom.



Transfer these measurements to panels for cutting. If using a handsaw or table saw, mark and cut the panels face up. If using a portable circular saw or sabre saw, mark and cut panels face down. Cut-outs for door and window sections, electrical switches and outlets or heat registers require careful measurements.

Many a good paneling job has been ruined by inaccurate cutting for outlet boxes or heat registers. One method is to mark the outlet box with chalk. Then, place the properly cut panel on the wall and tap at the outlet location. This will transfer an image to the back of the panel and indicate the area for cutting. A 1/4" gap around this area will provide room for spacing and adjustment – the faceplate will cover up the extra space. On an existing wall, adjust the outlet box to meet panel thickness. Unscrew at the top and bottom, wedge a small paneling scrap at screw locations, and tighten.

• TILEBOARD SEE SPACING, FITTING AND TUB AND SHOWER INSTALLATION SECTIONS.

4. SPACING BETWEEN PANELS

- HARDBOARD AND MDF

A 1/16" gap between adjacent panels is recommended to allow for expansion. Never butt panels tightly. A 3/16" space should be provided around windows and doors.

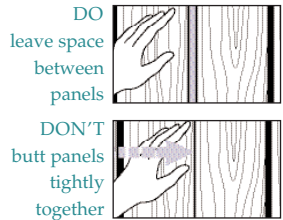
• PLYWOOD

A 1/16" gap between adjacent panels is recommended to allow for expansion. Never butt panels tightly. A 3/16" space should be provided around windows and doors.

• TILEBOARD

Leave a 3/16" gap between panels, including 1/16" between panel edge and the inside of the moulding.

TO AVOID BUCKLED PANEL:



5. FITTING PANELS

• PLYWOOD, HARDBOARD AND MDF

Put the first panel in place and bring to adjacent wall in the corner allowing 1/16" space. Make sure it is plumb and both left and right panel edges fall on solid stud backing. The panel may have to be trimmed to allow the outer edge to fall on the center of a stud for nailing. Also, on rough walls, or adjoining a fireplace wall, use a pencil compass to mark the panel on the inner edge, then cut on the scribe line to fit around the obstruction. Before nailing the panels, paint a stripe of color to match the panels groove color on the wall location where the panels will meet.

• TILEBOARD

Start installation at an inside corner. Scribe (mark) and trim panel to fit plumb (vertical). Continue to fit panels making sure that each successive one is plumb. Note: Leave a 1/8" caulking space between panels at both the top and bottom.



6. ADHESIVE APPLICATION

Adhesive application may be used to apply Plywood, Hardboard and 1/4" MDF*. 5/32" and 1/8" MDF requires both adhesive and nails.

• PLYWOOD, HARDBOARD AND MDF

Adhesive may be used to apply panels directly to studs or over existing walls as long as the surface is level, sound and clean. Once the panel is fitted, apply beads of adhesive with a caulking gun in a continuous strip along the top, bottom and both sides of the panel. On intermediate studs, apply beads 3" long and 6" apart. Over solid backing, apply adhesive in a zigzag pattern between studs. Some supplemental nailing will be necessary to hold the panel in place until the adhesive sets. Be sure to read the adhesive manufacturer's instructions carefully prior to installation, as instructions may vary. Use a hammer and padded wood block (or rubber mallet) to set the glued panel in position.



* Use only a latex water based adhesive with MDF panels. Solvent based adhesive may cause discoloration of finishes on MDF panels.

7. CEMENTING – TILEBOARD ONLY

First, thoroughly clean the surface – sanding if necessary – to ensure a smooth, tight bond. Clean any dust from the back of the panels. Do not nail panels in place.

Use a good-quality adhesive and spread according to manufacturer's instructions. With a 3/16" notched trowel, scrape the panel so that you leave only ridges of adhesive covering the entire back surface of the panel. If you are using moulding, insert prior to setting panels permanently in place.

Now carefully set the panels in place and press them firmly against the wall. After 15 minutes press panels again to ensure proper adhesion.

8. TUB AND SHOWER INSTALLATION

In addition to the recommendations in section 7, securely seal all edges and joints with a silicone caulk to prevent water entry. Caulk all gaps where water or moisture can enter and cause

damage to the product or structure. Apply according to the manufacturer's instructions.

INSTALLATION WITHOUT A DIVIDER STRIP

For tileboard installation without divider strips, seal 1/8" space with a high-quality silicone caulk. For a pleasing appearance, and a secure seal, carefully caulk around the tub. Note: Panel adhesive must be dry before caulking. Wet adhesive may discolor caulk.

9. NAILING PANELS

• PLYWOOD, HARDBOARD AND MDF

Panel grooves are usually located every 16", allowing nails to be placed in the grooves on standard 16" stud centers. Panel matching colored ringshank nails are recommended. Use 19 nails to apply paneling to studs alone, 1 1/2" nails to apply paneling through a solid backing or plaster. Space nails 6" along panel edges and 8", (12" plywood) on intermediate studs. Wear eye protection when nailing.

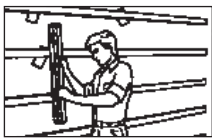
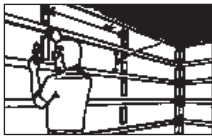
• TILEBOARD

Do not nail tileboard. See Cementing and Tub and Shower Installation instructions.



10. INSTALLING PANELING OVER MASONRY

The construction of a lightweight wood frame system – furring strips – will allow paneling to be applied to masonry walls (concrete, brick and cinder block) or walls in bad repair. Furring strips are 1" x 2" lumber or 1/2" plywood cut into strips 1 1/2" wide. Strips should run horizontally 16" apart (based on 8' ceiling) with vertical members spaced 48" on center where panels meet.



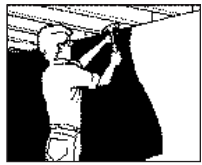
NOTE: Not all panels are approved for below-grade use or over masonry walls; read these instructions carefully, or consult the instructions printed on the back of each panel to determine suitability for this application.

NOTE: If installing Western Vista panels, 1/8" or 3/16" Hardboard, 1/8" or 5/32" MDF, a solid non-combustible backing such as gypsum wallboard must be placed over the furring strips before application of the panels.

NOTE: To panel over masonry or below grade, use minimum 1/8" MDF, or 1/8" Hardboard wall panels over a lightweight wood frame or a stud wall. 1/4" panels can be applied direct to furring, other thinner panels must be applied over non-combustible backing. Allow 1/2" space at the floor and ceiling with the horizontal strips. Check with a level to make sure each furring strip is flush with the first strip. Use wood shingles or wedges between the wall and strips to assure a uniformly flat surface. Furring strips may be applied to a masonry wall with specially hardened masonry nails. A badly damaged masonry wall may require the construction of 2" x 3" stud wall, with 16" stud centers, before applying panels. Excessive moisture conditions and high humidity will require correction prior to paneling installation.

Masonry walls partially or fully below ground level (below grade) may present a serious dampness problem. Exterior walls must be

insulated and have a 4 mil or greater vapor retarder. Holes or cracks in masonry walls must be patched with concrete patching compound and weeping or porous walls must be waterproofed before installing paneling. In either case, consult the masonry product manufacturer for specific application instructions.



11. WAINSCOT APPLICATION

For a unique look use wainscoting to combine panels types. An eight-foot panel cut into thirds will wainscot a 12' wall to a height of 32". Apply wainscoting along lower wall by following instructions for panels installation. Repeat same steps with the upper wall. Hide the horizontal seam with a chair rail moulding.



12. PANELS MAINTENANCE

Georgia-Pacific pre-finished panels are suitable for normal dry interior use environments. Georgia-Pacific pre-finished paneling should not be used in environments where accumulation of grease, smoke, or other contaminants will require frequent cleaning to remove accumulations. To remove surface accumulations such as dust, wipe with a soft cloth dampened with a furniture polish containing no waxes or silicones. More stubborn accumulations may require wiping with a soft cloth dampened with a solution of lukewarm water and a mild liquid detergent. Wipe dry immediately following this procedure with a clean dry cloth. Tileboard is practically maintenance-free. It never needs wax and can be cleaned with a mild soap on a damp cloth or sponge. Never use abrasive cleansers on panels as it will scratch the finish and dull the panel gloss. Self-adhering tapes may contain solvents in their adhesives. Applying to panels may dissolve the protective coating and damage the panel.

TOOLS AND SUPPLIES FOR INSTALLATION

Assemble all your tools and supplies before you begin the job. Here is what you will need for most common wall panels installation:

- | | |
|---|--|
| <input type="checkbox"/> tape measure | <input type="checkbox"/> chalkline |
| <input type="checkbox"/> level | <input type="checkbox"/> drill |
| <input type="checkbox"/> pencil compass | <input type="checkbox"/> adhesive caulking gun |
| <input type="checkbox"/> hammer and nail set | <input type="checkbox"/> adhesive |
| <input type="checkbox"/> nails | <input type="checkbox"/> eye goggles |
| <input type="checkbox"/> padded wooden block (or rubber mallet) | <input type="checkbox"/> (must be worn when using any power or hand tools) |
| <input type="checkbox"/> power or handsaw (with short fine-toothed blade) | <input type="checkbox"/> keyhole saw |
| <input type="checkbox"/> carpenter's square | <input type="checkbox"/> mitre box |

Additional tools and supplies are needed for Tileboard:

- | | |
|--|--|
| <input type="checkbox"/> mouldings | <input type="checkbox"/> notched trowel |
| <input type="checkbox"/> base trim | <input type="checkbox"/> hacksaw (for mouldings) |
| <input type="checkbox"/> plane, or wood rasp/ to dress panel edges | <input type="checkbox"/> tub caulk |
| <input type="checkbox"/> file (for use with mouldings) | <input type="checkbox"/> mineral spirits or turpentine and cloths for clean-up |

ESTIMATING GUIDE

HOW MUCH DO YOU NEED?

GP decorative panels measure 48" x 96" and pre-cut wainscot panels measure 48" x 32". This estimating guide will help determine the number of panels you'll need, whether you're working with full-size panels or wainscot panels.

1. Measure the area of the room you'd like to panel. Write down the measurement in inches.
Length _____ x Width _____ = _____ Area
2. Divide that number by 32".
Perimeter _____ ÷ 32 = _____ number of sheets.
3. To allow for cutting waste, multiply that number by five percent.
_____ x 0.05 = _____
4. Add these two numbers together (2 & 3).
This is the total number of panels needed.
_____ + _____ = _____ Total number of panels

Note: The user is responsible for proper installation of this product. The product must be installed in strict conformity with Georgia-Pacific's instructions and all applicable building code requirements and other regulations. In addition, if not specifically covered by Georgia-Pacific's installation instructions or construction detail illustrations, the product must be installed in accordance with generally accepted good design and construction practices. When installing this product, the user also should consider the effects of local climate and geography. Georgia-Pacific does not warrant and is not responsible for any finished structure or system that this product may be incorporated into or other building components that may be used in this product.

FOR INTERIOR USE ONLY

- This product is not for exterior use. This product is intended for normal dry interior use environments only and must be kept dry and protected from moisture at all times.
- This product must be stored in dry interior areas, laid flat on bunk, skids or spacers.
- Exposure of this product to (excessive) moisture, humidity, dampness, condensations, water, wet conditions or weathering can damage the product. To avoid damage and moisture absorption, the product should not be delivered to the job site until it is needed.

When using cleaning materials, experiment with scrap paneling or spot clean in an inconspicuous area. Georgia-Pacific is not responsible for any damage caused by such cleaning methods. Usually, 7/16" and 1/4" PLYWOOD, and 1/4" MDF wall paneling may be installed directly over studs alone, while thinner panels should be installed over a non-combustible backing such as gypsum wallboard. Consult your local building codes for approved application. Be sure to read the instructions printed on the back of each panel. 1/8" and 3/16" HARDBOARD panels, and 1/8" and 5/32" MDF panels should be installed over a suitable non-combustible backing such as gypsum wallboard. Consult your local building codes for approved application. Be sure to read the instructions printed on the back of each panel.

Do not install Hardboard or Wood Fiber direct-to-studs in Mobile Homes.

Do not install MDF panels in Mobile Homes.

Caution: WESTERN VISTA panels must be installed over a suitable non-combustible backing such as gypsum wallboard. Consult your local building codes for approved application. Be sure to read the instructions printed on the back of each panel.

Caution: These products, except tileboard and hardboard, contain a urea formaldehyde resin and may release formaldehyde vapors in low concentrations. Formaldehyde can be irritating to the eyes and upper respiratory system, especially to susceptible persons such as those with allergies or respiratory ailments. Use with adequate ventilation. Do not use Panelboard wall paneling in mobile homes! If symptoms develop, consult your physician. A Material Safety Data Sheet (MSDS) containing potential physical and health hazard information is available on the Georgia-Pacific Web site at www.gp.com or by contacting: Product Safety and Health Information Department, Georgia-Pacific Corporation, P.O. Box 105605, Atlanta, GA 30348. For more information on GP products, call 1-800 BUILD GP (284-5346).

Caution: Georgia-Pacific pre-finished paneling is a wood based product and is combustible. Care should be taken in installing panels to allow for space between panels and heat producing appliances and ignition sources. Consult your local building code authority for guidelines and requirements. Georgia-Pacific disclaims any and all responsibility and liability for damages or defects resulting from or attributable to mold, mildew, fungi, algae, moss, bacterial growth, decay, rot or similar conditions affecting (this product) whether caused by improper handling, storage, installation or maintenance; exposure of this product to (excessive) humidity, moisture, dampness, condensation, water or wet conditions; or any other cause whatsoever.



Georgia-Pacific Corporation
55 Park Place, Atlanta, GA 30303

1-800 BUILD GP
www.gp.com

BRIDGEPORT, BROOKSIDE, MOUNT VERNON, WESTERN VISTA and STYLELINE are trademarks and BEDFORD VILLAGE, ESTATE, HIGH RIDGE, HILLSIDE, JUBILEE, LIONITE, MCKENZIE, TIMBER RIDGE, WE MAKE THE THINGS THAT MAKE YOU FEEL AT HOME and WOODCLIFF are registered trademarks of Georgia-Pacific Corporation.

©2003 Georgia-Pacific Corporation. All rights reserved.
Printed in the U.S.A. 9/03. GEO Lit. Item #161400.