

2019 PRODUCT CATALOG



Wall Panel Systems
Acoustical Panels
Tackable &
Magnetic Panels
Wall Protection
Baffles & Clouds
ReCore® Polyester
Substrate

WALL FINISHING REDEFINED

#### Legendary Support & A Full Catalog of Resources at Fabricmate.com

- CSI Spec Selector
- Material Calculator
- Value Engineering
- Layout Profiles
- DWG Objects for CAD Placement
- Product Knowledge Sheets
- CAD Details
- Training, Tutorials & Quotes



#### Leave A Lasting Impression in Every Room on Every Floor

Lowers Maintenance Costs • High-Impact • Sustainable Our Wall Finishing Systems are designed to create lasting impressions in an environmentally conscious and budget-friendly way.



#### Cut Through the Noise to Improve the Learning & Work Environment

Absorbs Reverberated Sound • Enhances Speech Intelligibility Offices, Classrooms, Conference Rooms and Worship Centers are prime targets for our acoustical Wall Finishing Systems.



#### Make Your Walls & Hallways Work For You

Durable • Easy to Maintain • Fully Tackable Adorn & Protect the walls in high traffic areas with our

Low-Maintenance High-Impact Wall Finishing Systems; perfect for school hallways & office corridors.



#### Providing Long-Lasting Wall Finishing Solutions For Over 30 Years

Sustainable • Changeable • Lifetime Warranty • Short Lead Times Our Wall Finishing Systems can conform to almost any architectural feature and naturally adjust to out-of-true conditions. It is built-to-last and goes up quickly.



#### **About The Icons**

These icons (and others like them) represent the functional focus of a product line as well as its individual characteristics.





Each of our product lines have a functional focus. Such as our Acoustical

Product Lines which focus on Acoustical Functionality. They also benefit from the other advantages present in our system, such as serving as Tackable Bulletin Boards and as High-Impact Wall Protection.

Each of our Product Lines can and do serve multiple functions.



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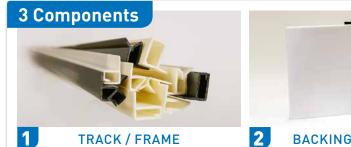


The Fabricmate System is a sustainable adhesive-free stretched fabric system. All of our systems provide shock-absorbency, enhance acoustics and function as tackable bulletin-board surfaces.

Our Systems break down into 3 Delivery Methods:

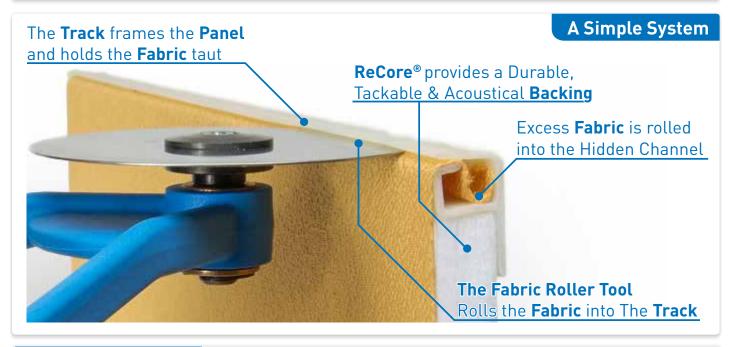
- 'Site Fabricated' Wall Finishing System
- 'Ready To Hang' Premade Panels
- 'Ready To Install' Modular Panel Kits.

They all benefit from our 3 Component System.







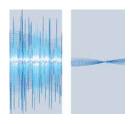


# **Legendary Support**

WE OFFER A FULL CATALOG OF RESOURCES AT FABRICMATE.COM

CSI Spec Selector • Layout Profiles • DWG Objects for CAD Placement • Value Engineering Training, Tutorials & Quotes • Product Knowledge Sheets • Material Calculator • CAD Details

### The Fabricmate Advantage



#### **Acoustical**

- Absorbs Reverberated Sound
- Greatly Increases Audio Clarity
- Enhances Speech Intelligibility



#### **Tackable**

- Holds Tighter than Cork
- Will Not Break Down or Crumble
- Naturally Self-Healing



#### **Durable**

- Shatter-Resistant Frame
- Tougher than Painted Walls
- High-Impact
- Shock Absorbent



#### **♀** Innovative Floating Fabric

- Mitigates Visible Damage
- Allows for Easy Changeability
- Adhesive Free
- Looks Great



#### Sustainable

- 60% Post Consumer Content
- Recyclable
- Reduces Waste
- VOC Free



#### Magnetic Option\*

- Holds up to 8 Sheets
- Remains Fully Tackable

\* Inhibits Acoustical Performance

# 3 WAYS TO GO

WALL FINISHING SYSTEM

**ON PAGE 4** 

Conforms to Any Architectural Feature • Significantly Reduces Maintenance Costs









Cultivate a Professional Environment

2 PREM

#### **PREMADE PANELS**

**ON PAGE 14** 

Ready-To-Hang • Useful Anywhere





3

#### **MODULAR PANEL KITS**

ON PAGE 16

Fast & Easy Installation • Unlimited Length









Offices & Classrooms are prime candidates for Wall Finishing

Our 'Site-Fabricated' Wall Finishing System serves as the preferred alternative to paint, upholstery or any other wrapped panel system. It can conform to most architectural features and easily adjust to out-of-true conditions.

The acoustical properties enhance speech intelligibility and reduce sound transmission through walls. Tackability means every surface can be made into a pinnable expanse to hang documents, photos or anything else normally hung on a bulletin board.





Enhance acoustics & aesthetics in your conference rooms



**Step 1:** Attach the Track to the wall using staples or drywall screws



**Step 2:** Infill with ReCore<sup>®</sup> attach to wall using staples or drywall screws



**Step 3:** Roll the Fabric into the track's Hidden Channel with the roller or rocker tool

#### **Key Features and Benefits**

#### **U** CRUSH PROOF EDGES

• Made from High-Impact Plastic • VOC Free • Edges Stay Hard

#### **→** CONFORMS TO ANY ARCHITECTURAL FEATURE

- Installs on Walls, Ceilings, Soffits & Alcoves No Unsightly Gaps
- Accommodates Most Architectural Features
- Adjusts to Out-Of-True Conditions

#### **\$** SIGNIFICANTLY REDUCES MAINTENANCE COSTS

- More Durable than a Painted Surface Lasts for Decades
- Naturally Mitigates Visible Damage Compatible With Most Fabrics

#### **Q** WHY PAINT AT ALL?

- Painted Surfaces Can Be Scuffed and Dented
- No Drywall Finishing Required
- No Need to Mud, Texture or Prime; Just Tape the Joints and Go
- Save Time & Money Significantly Reduces Maintenance Costs



Adorn & Protect the walls in high-traffic areas



Make a Top-Floor Impression in your lobbies & Reception Areas

# A SOLUTION FOR EVERY APPLICATION



**Education** 

Classrooms Lecture Halls Libraries Offices Gymnasiums Hallways Music Rooms Dormitories



Commercial

Hallways & Corridors
Conference Rooms
Offices
Lobbies



Churches

Sanctuaries Classrooms Multi-purpose Rooms Foyers & Vestibules



Tenant Improvement

Offices Lobbies Conference Rooms Reception Areas



Hospitality

Restaurants Meeting Rooms Dining Areas Hotel Suites



Residential

Home Theaters Home Offices Basements Bedrooms

# **UNLIMITED ARCHITECTURAL FLEXIBILITY**



Triple Band Horizontal Layout Blended into Full Wall Graphic



Wainscoting on Curved Stem Wall for Wall-Protection & Acoustics



Custom Triple Band Layout with Framed Out Windows



Multi-Panel Mosaic Layout with Inset Magnetic Panel



Triple Band Horizontal Layout Opposite Wavy Vertical Design



Horizontal Bands Butting into Vertical Wrapped Column





Make your walls look good from every possible angle

Panel Track or just, "Track," as it is referred to in the trade, is the key component of the Fabricmate 'Site Fabricated' Wall Finishing System.

The track defines the area to be covered, surrounds the backing and provides a framework in which the fabric cover is inserted, firmly held and stretched over the wall surface. This allows for changeability.

Fabricmate track is available in either a beveled or square profile, 1/2" and 1" heights as well as in various colors. Front-loading tracks are the most popular but we also have side-loading tracks for instances when a fabric covered edge is preferred.



From floor-to-ceiling graphics...

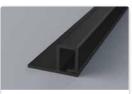
#### **COMMON EDGE PROFILES & COLORS**



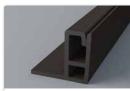
FS105 IN NATURAL



FS100 IN BROWN



FS110 IN BLACK



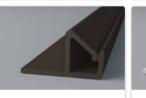
FS150LF IN BROWN



...To full-wall works of abstract art



Our track conforms to nearly any architectural feature

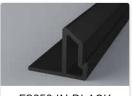


FS200 IN BROWN



FS230 IN NATURAL

**VERTICAL MULTI-PANEL LAYOUT** 



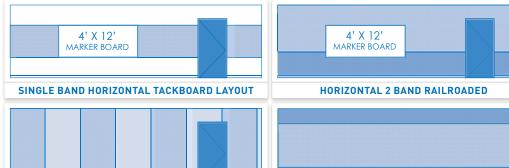
FS250 IN BLACK



FS280 IN NATURAL

**HORIZONTAL 3 BAND RAILROADED** 

#### COMMON LAYOUTS FOR SITE FABRICATED WALL FINISHING SYSTEM



# Component 1: Track / Frame Systems

# 1/2" SQUARE PROFILE

#### **SQUARE FRONT-LOAD LOW-LEG**

FS105

FS100

**FS110** 



1/2" profile Low-reveal leg Ideal for use around door jambs and windows or as a Perimeter Piece

#### **SQUARE FRONT-LOAD REGULAR**



1/2" profile
Our most popular track
Can be used as a Perimeter
and Intermediate piece or
for Inside Corners

#### SQUARE SIDE-LOAD



1/2" profile Great as a perimeter piece 8" of clearance required outside the track to install the fabric

# 1" BEVELED PROFILE

**BEVELED FRONT-LOAD** 



1" profile Great as a perimeter piece Creates an attractive beveled edge

FS250

**FS280** 

FS260

#### **BEVELED INTERMEDIATE FRONT-LOAD**



1" profile Intermediate piece Completely hidden when installed

#### **BEVELED SIDE-LOAD**



1" profile Great as a perimeter piece 8" of clearance required to install fabric

#### 1/2" BEVELED PROFILE

BEVELED FRONT-LOAD



1/2" profile
Very popular
Creates an attractive
beveled edge for the
Perimeter

**FS200** 

FS230

**FS210** 

#### **BEVELED INTERMEDIATE FRONT-LOAD**



1/2" profile Intermediate piece Completely hidden when installed

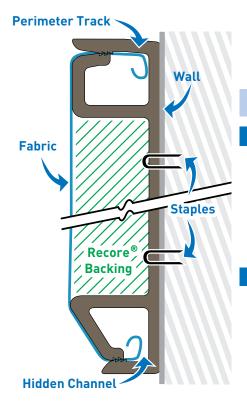
#### **BEVELED SIDE-LOAD**



1/2" profile Great as a perimeter piece 8" of clearance required to install fabric

# **TECHNICAL CUT-AWAY**

FS100 & FS200



#### 1" SQUARE PROFILE

**SQUARE FRONT-LOAD LOW-LEG** 



1" profile Low-reveal leg Ideal for use around door iambs and windows or as

a Perimeter Piece

FS155

FS150HF

SQUARE FRONT-LOAD HEAVY FABRIC



1" profile
Great for heavier fabrics
Can be used as a Perimeter
and Intermediate piece or
for Inside Corners

#### SQUARE FRONT-LOAD LIGHT FABRIC



FS150LF

1" profile
Can be used as a Perimeter
and Intermediate piece or
for Inside Corners

#### **SQUARE SIDE-LOAD**



FS160

1" profile

Great as a perimeter piece
8" of clearance required
outside the track to install
fabric

#### **SPECIAL APPLICATION PROFILES**

**BEVELED CAP FRONT-LOAD** 



FP200

1/2" profile Used for our Premade Panels & Modular Kits

#### **BEVELED CAP FRONT-LOAD**



FP250

1" profile
Used for our Premade
Panels & Modular Kits





Bare ReCore® is often used to reduce noise on factory floors



ReCore® is quick and easy to install in any application



ReCore® comes in a variety of sizes, densities and color facings



ReCore® is made from 60% post-consumer products

ReCore® is a post-consumer polyester-based multi-purpose insulation. Available in multiple thicknesses, densities and colors. It is ideal as acoustical insulation for panels, walls, and ceilings. It is unsurpassed as a tackable surface while simultaneously providing impact-resistant shock absorbency. It can also be used as ceiling tiles, as a duct liner and as a sound deadening medium below carpeting and wood flooring.

#### **KEY FEATURES AND BENEFITS**

#### Acoustical

- Reduces Reverberated Sound
- Enhances Speech Intelligibility

#### **∓** Tackable

• Holds Tighter Than Cork • Self-Heals

#### **D** Durable

- Impact Resistant Shock Absorbent
- Will Not Break Down or Crumble

#### Sustainable

- Made From 60% Post-Consumer Content
- 100% Recyclable VOC Free Environmentally Friendly

#### **Sensible**

• Non-hygroscopic • Lightweight • Reduces Maintenance Costs

#### ■ Safe

- Antimicrobial Anti-fungal Non-toxic Hypoallergenic
- Naturally Flame Retardant (ASTM E84)

#### **OPTIONS FOR EVERY APPLICATION**

ReCore® can be used in a multitude of applications. You can use ReCore® as:



An acoustical tackable backing for wrapped bulletin board panels



**USED IN:** 

Machinery Rooms

Server Rooms

**Basements** 

**Factories** 

Flooring

Marine

**HVAC** 

As an shock absorbent backing for wall protection such as wainscoting

# Component 2: ReCore® Substrate

#### See how ReCore® compares to some of the top most common substrates:

THE IMAGE BELOW ILLUSTRATES HOW RECORE® LASTS COMPARED TO OTHER COMMON SUBSTRATES AFTER A YEAR IN WATER



# **RECORE® SPECIFICATIONS**

THICKNESS	DENSITY	FIRE RATING	ACOUSTICS NRC	TACKABILITY	APPLICATIONS
1/2"	4.5 PCF	ASTM E84 Class A	0.40	Fair	Padded Look & Feel Great for Graphics
1/2"	9.4 PCF	ASTM E84 Class A	0.50	Full	Acoustical • Tackability Wall Protection
1"	3.0 PCF	ASTM E84 Class A	0.60	None	Acoustical Great for Graphics
1"	6.0 PCF	ASTM E84 Class A	0.75	Full	Acoustical • Tackability Wall Protection
2"	3.0 PCF	ASTM E84 Class A	0.85	None	Acoustical Wall Protection
2"	6.0 PCF	ASTM E84 Class A	0.9	Full	Acoustical • Tackability Wall Protection





**Performance Textiles** 

**Acoustical Fabrics** 



**Designer Prints & Patterns** 



**Durable Upholstery** 

#### CONSIDERATIONS FOR FABRIC SELECTION

#### Be Aware of Your Environment

- Most fabrics work well with any of our products and systems
  - Very light colored or sheer fabrics may be too transparent, requiring a liner such as "scrim" to prevent the background from showing through the fabric
- Fabric widths vary by style and are typically 54" and 66"
  - Minimize waste by choosing a fabric of the correct width for your layout
- Some fabrics have a directional weave, prints or repeating patterns
  - This can affect layout and special care needs to be taken in their installation
- For tackable surfaces: choose a fabric that will self-heal
- For magnetically receptive surfaces: make certain that the fabric is not too thick or has a raised pattern as either reduces holding power

#### Make Sure Your Fabric is Safe

- All Fabricmate Products & Systems are ASTM-E84 Class A certified
- Commercial building codes require that all fabrics and substrates be ASTM-E84 Class A or NFPA 255 certified
- The use of substrates that are not certified ASTM-E84 Class A, or the use of wooden frames in conjunction with Class A certified fabrics is not recommended
- Our highly trained and knowledgeable staff are available to assist you in making the correct fabric selection

#### Some Sound Advice

- Fabric selection can impact the acoustical properties of panels
- Fabrics & Substrates have a Noise Reduction Coefficient rating
  - These ratings relate to the materials ability to absorb sound and will fall between 0 (perfectly reflective) and 1 (perfectly absorptive)
- Applied backings can reduce the N.R.C. of a given fabric
  - The Noise Reduction Coefficient (N.R.C.) is a scalar representation of the amount of sound energy absorbed upon striking a particular surface

#### **FABRIC PERFORMANCE GUIDE**



- Chosen for acoustically sensitive applications.
- Loosely woven, allowing air to pass through

Fabrics that have been treated with anything heavier than a 0.5 oz sprayed acrylic backing will generally be poor in an acoustical application.

Panels being used to absorb unwanted noise should be faced with fabrics that have an open weave and freely allow air to pass through them.

Fabrics that cannot be blown through with ease should be avoided.



Certified to meet national and local fire codes

The only test procedure that is acceptable by the national building codes for establishing the Class for a stretch fabric application is the ASTM E84 Unadhered (Steiner Tunnel Test). Having a fabric treated with a fire retardant DOES NOT guarantee that the fabric will meet ASTM E-84 Unadhered unless the fabric is treated AND THEN tested by an accredited tested facility.



• Holds up to over 25,000 double rubs

A double rub is a motion that approximates the wear and tear that comes from someone sitting down on and getting up from an upholstered seat.

Regular use for a year is around 3,000 double rubs.

Panels being used as wall protection should be faced with High-Impact fabrics.

Many of our High Impact Fabrics exceed a 50,000 double rub minimum, meaning they are likely to last more than 15 years.



- Self-Healing
- Plain Weave Construction
- Durable Fibers
- Leaves No Visible Holes



- Made from at least 60% postconsumer products
- Are often recyclable themselves

These fabrics are often eligible for LEED Certification points.



- Stain & Odor Resistant
- Anti-Bacterial & Anti-Fungal

These fabrics should be used to face panels in environments where sanitation is a primary concern.



 Suitable For Use With Magnetic Option

Facing a magnetic panel with a fabric that is too thick or has a raised pattern can reduce holding power.



- Provides Weave Stabilization
- Increases Durability
- Can Reduce Acoustical Performance

These fabrics should be used to face panels where durability is more important than acoustical performance.



• Free of Volatile Organic Compounds

VOC's can cause compounding health effects, especially indoors.

Most of our fabrics are either VOC free or low-VOC.



Our Premade Panels are a fantastic alternative to ugly cork bulletin boards or fragile glue-on fabric wrapped panels.

They are built-to-last, made from our Revolutionary ReCore® backing and features our high-impact Frame.

Each panel is assembled in the same manner as our innovative Wall Finishing System, ensuring tackable functionality, acoustical performance and shock-absorbent durability.

Mounting hardware is included with each panel, making it easy to put up anywhere.

#### WE OFFER A VARIETY OF SIZES

12" x 12"	12" x 18"	12" x 24"
12" x 36"	12" x 48"	12" x 60"
12" x 72"	12" x 84"	12" x 96"
18" x 18"	18" x 24"	24" x 24"
24" x 36"	24" x 48"	24" 60"
24" x 72"	24" x 84"	24" x 96"
36" x 36"	36" x 48"	36" x 60"
36" x 72"	36" x 84"	36" x 96"
48" x 48"	48" x 60"	48" x 72"
48" x 84"	48" x 96"	

Custom Is Standard: Custom Sizes Available

#### AND A RANGE OF FRAMES & FABRICS



1" Brown Frame: Floating Square Edge with Anchorage, Birch Fabric For Acoustic Panels & Wall Protection



1" Natural Frame: Beveled Edge with Anchorage, Birch Fabric For Acoustic Panels & Wall Protection



1/2" Black Frame: Floating Square Edge with Beehave, Raspberry Fabric For Tackable & Magnetic Panels



1/2" Black Frame: Beveled Edge with Rock Star, Limelight Fabric For Tackable & Magnetic Panels

## A SOLUTION FOR EVERY APPLICATION











# 'Ready To Hang' Premade Panels

### **5 PANEL TYPES FOR EVERY SITUATION**

# **∓** Tackable



- 1/2" Thick Panel
- Provides Some **Acoustical Benefits**



Many of Our Panels Can Be Hung Outside

Keep Everyone In-The-Loop

# **A** Acoustical



- 1" Thick Panel
- Fully Tackable
- Protects The Wall



They Look and Work Great When Tiled

#### MAKE A SOUND DECISION

STAY POSTED



Even a Few Panels Can Improve Acoustics

# Graphic



- 1" Thick Panel
- Fully Tackable
- Full Acoustical Benefits



Improve Acoustics With Photographic Art

#### **BOLD & BEAUTIFUL CORPORATE IMAGES**



Interrupt the Blank Wall Spaces

# **U** MagTack<sup>®</sup>



- 1/2" Thick Panel
- Fully Tackable
- No Acoustical Benefit

#### A BETTER BULLETIN BOARD



Keep Your Documents Hole-Free

# **▼** Wall Protection

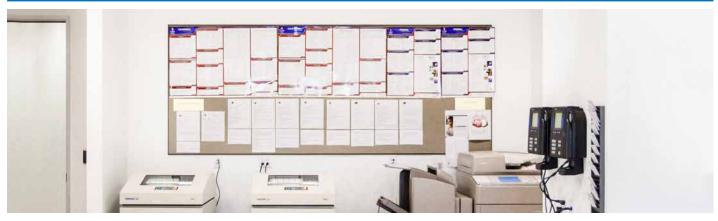




- 1/2" Thick Panel
- Fully Tackable
- Chair Rail & Wainscoting



Protection Where It's Needed Most

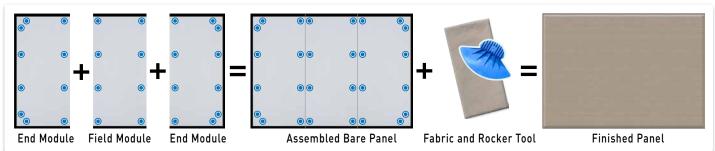


Wouldn't it be great if you could install full size Acoustical and Tackable Panels or even cover entire walls (up to 8' in height) without needing a full site-fabrication?

Now you can with our Modular Panel Kits. Our Modular Panel Kits are available in heights ranging from 2' to 8' and in near unlimited lengths to enable you to create a clean unbroken panel.



# **INSTALLATION IS QUICK & EASY**



Optimal Screw Placement



Set and level the first End Module Mount with Drywall Screws Butt each Field Module till desired

Finish with the final End Module

length is achieved

Incrementally insert the fabric into the Frame with the provided Rocker Tool

The Hidden Channel Jaws will grip the fabric

Wrinkles can be straightened by resetting the fabric in the frame

Cut the excess fabric away Leave roughly a ½" of fabric Rock the excess into the Frame using the provided Rocker Tool The Hidden Channel will hide the excess leaving you with a clean panel edge

### **5 KIT TYPES FOR EVERY SITUATION**

# **Tackable**



- ½" Thick Panel
- Provides Some Acoustical Benefits



Easily install Large Professional Surfaces

#### **EVERY SURFACE IS AN OPPORTUNITY**



Create the Perfect Communication Surface

### **⋒** Acoustical



- 1" Thick Panel
- Fully Tackable
- Protects The Wall



**Even a Few Kits Can Improve Acoustics** 

#### DON'T FIGHT TO BE HEARD



Orient Them Vertically or Horizontally

#### **■** Wall Protection



- ½" Thick Panel
- Fully Tackable
- Chair Rail & Wainscoting



Reduce the Regular Wear and Tear

#### PROTECT & ADORN



**Guard Frequently Impacted Surfaces** 

# MagTack®



- ½" Thick Panel
- Fully Tackable
- No Acoustical Benefit

#### GET MORE FROM YOUR WALLS



A Safer Alternative to Pins

# **Graphic**



- 1" Thick Panel
- Fully Tackable
- Full Acoustical Benefit

BOLD & BEAUTIFUL BRANDING



**Enhance the Blank Wall Spaces** 



Wear and tear happens every day. In school hallways, office corridors and everywhere inbetween. Eliminate the never-ending maintenance and costly renovations with a Wall Protection System that not only Protects your walls, it Adorns them.

Whether you need wainscoting, chair rails or other wall protection, we provide alternatives to wood or plastic without making you choose Durability over Acoustics, Aesthetics or even Tackability.

### 3 WAYS TO GO

**WALL FINISHING SYSTEM** 

Conforms to Any Architectural Feature • Significantly Reduces Maintenance Costs





**Protection Where It's Needed Most** 



Wainscoting Reduces Wear & Tear

# PREMADE PANELS

Ready-To-Hang • Useful Anywhere





**Protective Chair Rails** 

# 3 MODUL

#### **MODULAR PANEL KITS**

Fast & Easy Installation • Unlimited Length





**Protect Damage Prone Areas** 

### **ADDITIONAL BENEFITS**













- Fully Tackable Provides Some Acoustical Benefit
- Class A Fire Rated Short Lead Times
- Quick & Easy To Install Looks Fantastic

# THE FABRICMATE GUARANTEE

We believe in legacy.

Our Wall Finishing Systems have over 30 years of proven longevity in school districts, government facilities, commercial buildings and residential developments. Our product quality is second-to-none.

As a company we understand the need for ecological responsibility, aiming for sustainability in design to produce products that minimize environmental impact.

We believe in our products and have the warranties to prove it.

We are entirely committed to the satisfaction of our customers. Our products are built-to-last and include a Lifetime Warranty.

Enjoy the peace of mind that comes with an innovative product backed by an industry leading guarantee.



#### Lifetime Track & ReCore® Warranty

Our Track and ReCore® Warranty guarantees the workmanship of our Wall Finishing Systems.

We ensure that our products are without defect and installed to conform to their published product specifications.

See our website for full details.



#### **Fabric Replacement Plans**

Our "No Cost" Fabric Replacement Programs are available to School Districts, Colleges, Universities, Companies and other Institutions **free of charge**.

We extend this Fabric Replacement Program to **15 years** for Institutions that specify Fabricmate Wall Finishing Systems and Panels on an exclusive basis.

See our website for full details.



#### **Premade Panel Warranty**

All of our Premade Panels are built-to-last and inspected to ensure quality and longevity

Each Panel comes with a limited lifetime warranty.

See our website for full details.



#### **Modular Kit Warranty**

All of our Modular Kits are built-to-last and inspected to ensure quality and longevity.

Each Kit comes with a limited lifetime warranty.

See our website for full details.

VISIT FABRICMATE.COM FOR FULL DETAILS

### Acoustical, Tackable & Durable Wall Finishing

Premade & Modular Panels

**Site Fabricated Solutions** 

2781 Golf Course Drive, Unit A Ventura, CA 93003 805-642-7470 www.fabricmate.com

