

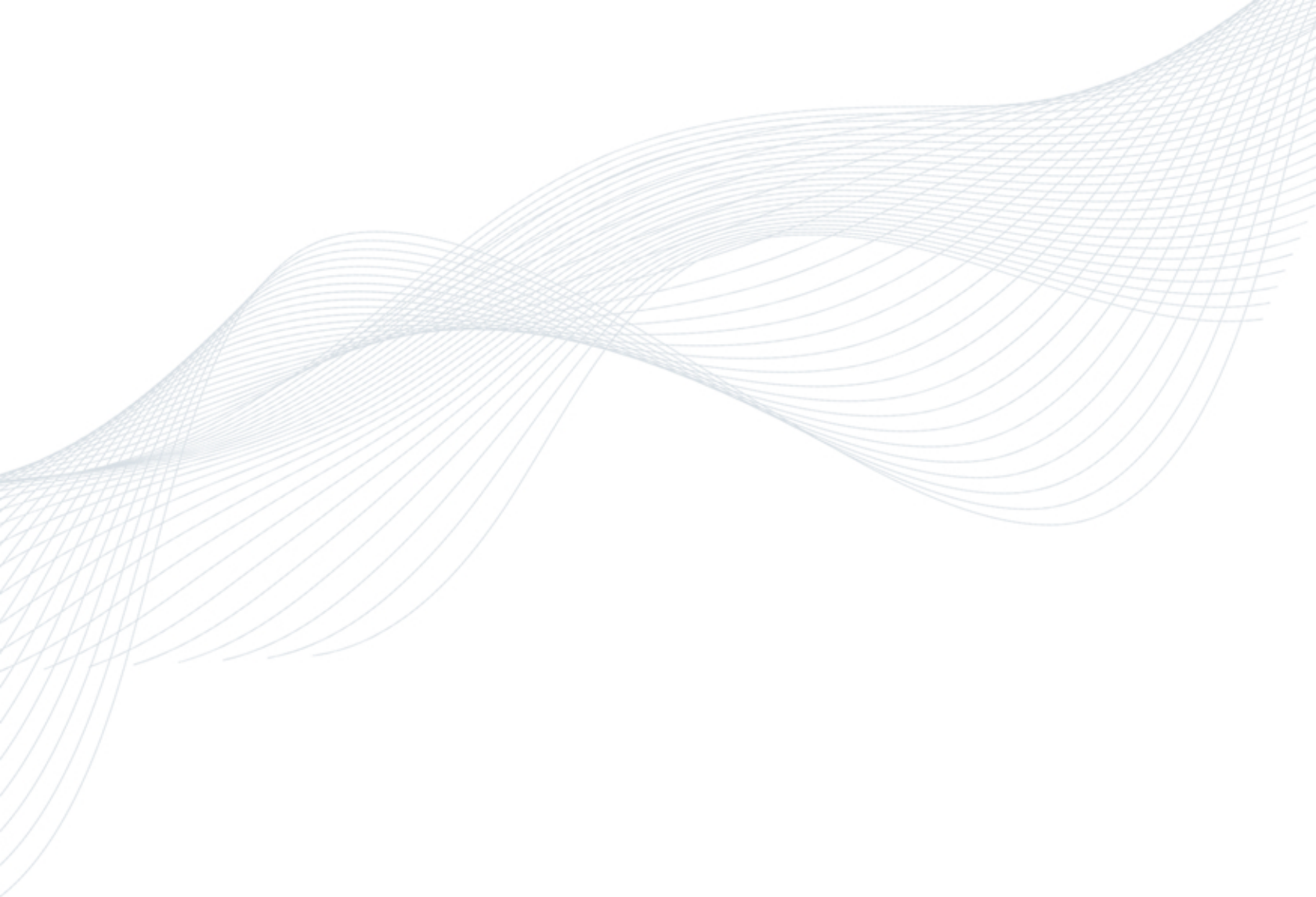


FABRITRAK[®] SYSTEM

CUSTOM IS STANDARD

CREATIVE
SOUND
SOLUTIONS

FOR WALLS & CEILINGS



FABRITRAK® SYSTEMS

#THEORIGINALTRAKSYSTEM

OUR STORY

#Theoriginaltraksystem was invented by Floyd Baslow in the 1970s. He began with fire retardant 3/8" frameworks (known as "trak profiles"); these profiles were site-applied to create fabric-covered architectural finishes, lending beauty to the room.

In the late 1990s, current FabriTRAK Systems CEO & President, Lou D'Angelo, became involved in the company's marketing and sales efforts and purchased the company in 1999. Lou's background in the building materials industry inspired him to dive deep into product development that created the present range of trak profiles.


Over the past 25+ years, the company has grown and more trak thicknesses and edges were added to the traditional FabriTRAK® profiles, including heavy-wall ceiling and GeoTRAK®, PVC-free trak. The network of licensed FabriTRAK Systems dealers has expanded beyond the US into a global network of licensed dealers.

THE FUTURE OF SOUND CONTROL

The interest in acoustical solutions for interior spaces ranging from educational facilities to industrial fulfillment centers is growing. Architects and designers are looking for products that not only manage sound control but also appeal aesthetically to the occupants of the interior space. Today, many designers are looking to provide new solutions in older interiors, in addition to creating sound interiors for new construction.

FabriTRAK Systems offers an entire range of synergistic products as an aesthetic sound solution- including TerraCORE® Poly - the eco-friendly, **DECLARE** certified infill, FabriSPAN® and FabriFELT®, wide and ultra-wide textiles, and Autem® Air | Baffles | Clouds - standalone ceiling solutions. Each product is designed to work well in any retro-fit or new construction. The beauty of the FabriTRAK System is that it also allows for the easy change-out of fabrics to change the look and feel of an interior in a short amount of time with minimal labor, as well as contribute to a positive environmental impact as trak and infill would not need replacement: meaning less materials needed and less waste.

SOUND ENVIRONMENT

All FabriTRAK® and PVC-free GeoTRAK® profiles, infill and FabriSPAN® are **made in the USA**  and manufactured with virtually no VOCs. All FabriTRAK Systems products are 100% recyclable; FabriTRAK Systems proudly offers a variety of custom and site-applied built interior acoustical products that are **DECLARE** certified and qualify for LEED v4 - good for the interior environment and the external environment. For more information about FabriTRAK Systems sustainable products, visit www.fabritrak.com/sustainability.



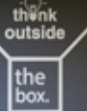
The FabriTRAK System: panel with FabriTRAK® profiles, TerraCORE® Poly infill and FabriSPAN® fabric.

Acoustical Wall and Ceiling Solutions

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FABRITRAK®

#VISUALLYSOUND



WHAT IS THE 3 PART SYSTEM?

In today's world, acoustics have become a critical function in the design and construction of interior spaces. FabriTRAK's diversity allows architects and designers to meet the exacting demands and criteria for any project. The 3 Part System consists of:

FabriTRAK®

Traditional Wall and Ceiling System
TerraCORE® Poly Infill
Fabric*

GeoTRAK®

Eco-Friendly, PVC-Free Wall and Ceiling System
TerraCORE® Poly Infill
Fabric*

* Fabrics include: FabricSPAN®, FabriFELT®, silk, vinyl, and leather

FabriTRAK® and GeoTRAK® are both manufactured from copounds resulting in exceptional fire-retardant frameworks that provide a method for using textiles such as fabric, felt, leather, silk and vinyl, as an interior finish for walls and ceilings.

The framework, known as 'trak' is manufactured from a unique blend of polymers and fire-retardant additives. The trak profiles are durable and are easy to install on-site; they are not prone to splintering, cracking, and are pliable as needed.

 Each system can be used with a variety of infills, such as TerraCORE® Poly which is **DECLARE** certified. FabriSPAN® fabrics meet the requirements of the USGBC for LEED® certification; many are available in wide width (10', 3m) and ultra-wide width (16', 5m).

APPLICATIONS

FabriTRAK® is designed to reduce **Hertz levels (noise)**, enhance speech clarity and privacy, and provide an excellent articulation index. Each installation is created to enhance the designers' creativity to embrace virtually any wall or ceiling space configuration and incorporate a 'visually sound' solution related to acoustics in any space. The trak itself can be cut to exact specifications to create a variety of shapes, and it can be wrapped around columns and curved walls and ceilings. All FabriTRAK® installations are constructed onsite by licensed professional installers, ensuring precise panel alignment and an exact fit. FabriTRAK® is never pre-fabricated and design changes may be made at the time of installation, ensuring a complete sound solution.

"Some professionals think acoustic products are utilitarian and that they limit your design options but nothing could be further from the truth..."


Tony Sola

Acoustics.com / Instructor of Architectural Acoustics at Arizona State University

FABRITRAK® Profiles

#CUSTOMISSTANDARD

SHAPES AND SIZES

FabriTRAK Systems offers the largest selection of trak profiles in the industry with over 50+ wall & ceiling profile in traditional and eco-friendly PVC-free options. Typical profiles have square, radius and bevel edges, ranging from 3/8" (9mm) to 2" (50mm) and available with top, bottom, side, joiner and corner fabric entry insertions. Profiles are proudly **made in the USA** , and stamped with the FabriTRAK® or GeoTRAK® name.

LIFE SAFETY ISSUE

Site-fabricated stretched fabric panel systems attempting to meet Class A requirements of ASTM-E84 must now be tested in accordance to ASTM-E2573 to properly assess surface burning characteristics. The test requires that the fire test panel includes a framework of the same material composition and size of the perimeter frameworks running the longitudinal mid-seam of the panel to be exposed to the flame front for the duration of the test. It is critical that the design and construction community be aware of this requirement.

FabriTRAK® is tested to Type A and Type E mounting methods in accordance with IFC* and IBC* codes. All site-fabricated stretched fabric panel systems must be (re) tested according to ASTM-E2573.

FABRITRAK® TECHNICAL DATA

PROFILES	3/8 INCH 10MM	SQUARE	3/8 SFE, 3/8 SE
		RADIUS	3/8 RE
		BEVEL	3/8 BE
	1/2 INCH 13MM	SQUARE	1/2 SFE, 1/2SJT, 1/2 SE
		RADIUS	1/2 RE, 1/2 RJT
		BEVEL	1/2 BE, 1/2 BJT
	3/4 INCH 19MM	SQUARE	3/4 SFE, 3/4 SJT, 3/4 SE
		SQUARE	1 SFE 10, 1 SFE 5, 1 SJT 10, 1 SE 10, 1 SJT RV 25, 1 SJT RV 50, 1 SFE RV 50
	1 INCH 25MM	RADIUS	1 RFE 5, 1 RJT 5, 1 RE 10, 1 RE 5
		BEVEL	1 BFE 5, 1 BJT 5, 1 BE 5
		CORNER*	1 SIC, 1 SOC
		SQUARE	1 1/4 SFE, 1 1/4 SJT, 1 1/4 SE
	1 3/8 INCH 35MM	CEILING	1 3/8 CSFE, 1 3/8 CSJT, 1 3/8 CSE, 1 3/8 CSOC
	2 INCH 50MM	SQUARE	2 SFE 20, 2 SJT 20, 2 SE 20,
COLOR		Natural and Black*	
ACOUSTICAL TESTING**		ASTM C 423: NRC .80 (Standard 1" Composite System Value)	
FIRE TESTING		ASTM E84 Class A	

VISIT US ONLINE:



www.fabritrak.com/resources



ASTM INTERNATIONAL

* Some Trak profiles only available in Natural color. Contact a FabriTRAK Systems distributor for more information.

** Test values include FabriTRAK®, acoustic insulation, and fabric. Full test reports are available on www.fabritrak.com.

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The GeoTRAK® System

THE SUSTAINABLE SOUND SOLUTION

GOOD FOR THE ENVIRONMENT

FabriTRAK Systems personnel, work with our dealers and design professionals to understand industry needs and trends. When the architecture and design community asked for a PVC-free trak, we delivered. After a year of development and rigorous testing, the GeoTRAK® formula was approved and qualifies for LEED v4 interiors. Just as FabriTRAK® was the first trak system on the market, GeoTRAK® became the first truly eco-friendly trak profile available to architects and designers.

The GeoTRAK® System is an acoustic wall and ceiling system that suits sustainable builds – both for new construction and for retro-fits. The GeoTRAK® system is entirely **DECLARE** certified and consists of PVC-free GeoTRAK®, TerraCORE® Poly infill and FabriSPAN® or FabriFELT® fabrics. GeoTRAK® is **manufactured in the USA**  and is 100% recyclable. Each component of GeoTRAK®, infill and fabric, qualifies for LEED v4 points and all have passed ASTM E-84 Class A fire tests.

THE PREMIER ENVIRONMENTALLY-FRIENDLY SOUND SOLUTION

The GeoTRAK® System works to eliminate sound reflections and reverberations, creating an acoustically healthy and attractive environment interior.

As with the traditional FabriTRAK® System, GeoTRAK® is a site-built system, ensuring a custom fit for every interior space. The trak may be used on straight or curved walls and ceilings, wrapped around columns and accommodate fixtures for lighting, outlets, HVAC, media, sprinklers and more.

Today, GeoTRAK® is found in a variety of spaces, such as educational facilities, workplace environments, healthcare centers, residential and retail spaces and more.

CERTIFIED BY:



GEOTRAK®

#TRAKTHEENVIRONMENT



WHAT IS GEOTRAK®?

GeoTRAK® is the PVC-free trak that has the same design, dimensions, strength, fit, finish and ease of installation as traditional FabriTRAK® profiles. GeoTRAK® is suitable for a variety of interior installations, whether new construction or retro-fits. GeoTRAK® profiles are available in 1/2", 1" and 1 3/8" square edge sizes for both walls and ceilings.

All GeoTRAK® profiles lend themselves to straight and curved walls and ceilings and may be installed around columns or arches. GeoTRAK® is always custom built on site and is never pre-fabricated, ensuring a perfect fit for every installation. GeoTRAK® is also 100% recyclable and is tested to virtually no VOCs.

GEOTRAK® IS:

- 100% PVC-Free
- Class A Fire Rated
- 100% Recyclable
- No VOC emissions
- Durable
- **DECLARE**, Red-List Free 
- **Made in the USA** 

GEOTRAK® TECHNICAL DATA

PROFILES	1/2 INCH 13MM	SQUARE	1/2 GSFE, 1/2 GSJT, 1/2 GSE
	1 INCH 25MM	SQUARE	1 GSFE 10, 1 GSE 10, 1 GSJT 10, 1 GSFE 5
	1 3/8 INCH 35MM	SQUARE	1 3/8 GCSJT, 1 3/8 GCSFE
COLOR			Black
COMPOSITION			100% PVC-FREE
ACOUSTICAL TESTING*			ASTM C 423: NRC .80
FIRE TESTING			ASTM E84 Class A

* Standard 1" Composite System Value

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FABRITRAK® Infills

#MANAGETHE SOUND

WHAT ARE ACOUSTIC INFILLS?

Acoustic infills contribute to improved sound quality in interior environments. These infills are now available in eco-friendly materials. Fiberglass board has historically been the choice for interior space sound absorption. The trend has shifted towards more eco-friendly PET materials, which offer sound absorption ratings equal to fiberglass without the potential health issues.

HOW FABRITRAK® PANELS WORK

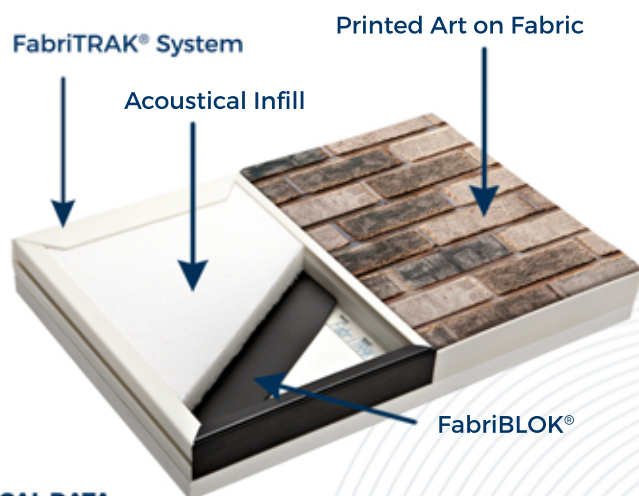
WHAT IS FABRIBLOK®

MADE IN THE USA 

FabriBLOK® is a mass loaded vinyl material that is used as a noise isolation barrier with a high STC (sound transmission coefficient) value. FabriBLOK® is an excellent choice for new construction as well as retrofitting or refurbishing existing rooms and spaces where sound transfer is an annoyance.

FabriBLOK® maintains privacy where it matters: conference rooms, board rooms, security rooms, command centers, theaters, recording studios, gymnasiums or wherever else sound absorption is important.

FabriBLOK® offers TOTAL SOUND CONTROL. FabriBLOK®, when used in conjunction with the FabriTRAK® system, offers total sound comfort, privacy and elegance in any interior space.



FABRIBLOK® TECHNICAL DATA

COLOR	Black
THICKNESS*	1/8"
COMPOSITION	Mass loaded vinyl
ACOUSTICAL TESTING	STC Value .47 (Dual), STC Value .43
FIRE TESTING	ASTM E84 Class A (Composite System Test*)

* Test values included FabriTRAK®, infill and fabric. Test available on www.fabritrak.com

TERRACORE® POLY

#SOUNDINFILL

SUSTAINABLE TO THE CORE

TerraCORE® Poly is an acoustic sound absorption product manufactured with a special blend of very low denier polyester fibers which enhance acoustical performance.

TerraCORE® Poly is an environmentally-friendly substitute for fiberglass infill and is available in standard and high densities for impact resistance. TerraCORE® Poly is available in:


Premium – for controlling acoustics in non-impact environments

Tackable – provides good NRC ratings and tack-ability

Performance – impact resistant and tackable with a high NRC

TerraCORE® Poly provides a safe environmental solution without limiting sound control. The product is **DECLARE** certified and qualifies for LEED v4. TerraCORE® Poly is a product that is created from recycled materials and can be recycled itself – the perfect sustainable eco-friendly material that works to re-use materials without polluting the environment.

SUSTAINABILITY

- Contains more than 80% post-consumer recycled material
- Formaldehyde Free
- No added chemicals or binders
- Manufactured without the use of water
- Virtually no Volatile Organic Compounds (MAS Certified)
- No ozone depleting gases in manufacturing
- 100% recyclable
- Safe, non-irritant, non-toxic and non-allergenic
- Made in the USA. 

TERRACORE® POLY TECHNICAL DATA

COLOR	White or Black
THICKNESS*	1/2", 1", 2"*** (Nominal)
SIZE*	4' x 4' Sheets (Stock)
COMPOSITION	100% Polyester
ACOUSTICAL TESTING	.80 NRC (Premium)***
FIRE TESTING	ASTM E84 Class A

* Custom sizes and thicknesses available for container load orders.

** Some infills are not available in all thicknesses, for details visit: www.fabritrak.com.

*** Standard 1" Composite System Value

CERTIFIED BY:



Declare.



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FABRISPAN®

CUSTOM ART ON FABRICS

ADD AN ARTISTIC TOUCH

A #visuallysound interior is achievable with FabriTRAK Systems variety of FabriSPAN® fabrics and FabriFELT®. Whether a dimensional effect with a repeated pattern, unique art, photography, custom color, FabriTRAK offers designers an unlimited array of materials to create a custom color interior.

SOUND SOLUTIONS FOR EVERY INTERIOR

FabriTRAK Systems offers wide width and ultra-wide width fabrics that have been rigorously tested for both fire and acoustic tests. FabriSPAN® fabrics are **DECLARE** certified and qualify for LEED v4. All of the decorative fabrics work with the FabriTRAK® and GeoTRAK® Systems for walls and ceilings.

For further information about our selection of FabriSPAN® fabrics, fire and acoustic test reports, please visit our website or contact your local dealer.

CUSTOM INTERIOR FINISHES

Designers appreciate the diversity of FabriSPAN® to create custom interiors by adding visual and textural finishes. All fabrics may be easily swapped out for seasonal or campaign images without damaging walls, ceilings, or trak profiles. The use of these materials allows for complete design creativity and flexibility while offering sustainable options to designers.

FabriSPAN® fabrics offer health and wellness features such as resistance to mold and / or bacteria, cleanability, moisture repellant, installation without the use of special safety equipment.

HOW ART IS INSTALLED

Functional | Aesthetic | Changeable

When adding FabriSPAN® to an interior space, FabriTRAK® or PVC-free, eco-friendly GeoTRAK® wall and or ceiling trak is installed to the substrate and infill is added to enhance the acoustics.

The textile is then added by tucking and locking FabriTRAK® and GeoTRAK's® serrated jaws, resulting in an interior finish that combines custom high-end design with healthy acoustics.

The beautiful look of an acoustic art installation does not have to be permanent. The FabriTRAK® and GeoTRAK® Systems are designed to easily change the textile as desired.

FABRIPRINT™ PROPERTIES AND VALUES

WIDTH	10' WIDE WIDTH
	16' ULTRA WIDE WIDTH
ACOUSTICAL TESTING *	0.80 NRC**
FIRE TESTING *	ASTM E84 Class A**

* Test values include FabriTRAK®, infill and printed fabric. ASTM Tests available on www.fabritrak.com

** Standard 1" Composite System Value



FABRISPAN®

FABRIPRINT™ & FABRIPATTERN™

EXCEPTIONAL DESIGN FOR EVERY STYLE

FabriPRINT™ by FabriTRAK Systems is a solution that combines acoustic performance and artistic imagery, transforming an acoustic wall or ceiling into a quiet work of art. Many FabriSPAN® fabrics may be dyed to any Pantone, paintchip or custom color.

FabriPRINT™ is available in both FabriART™ and FabriPATTERN™ solutions, offering total design flexibility in any interior space, from educational facilities to conference rooms, recording studios to cinemas, healthcare centers to retail stores, and more.

FabriART™ and FabriPATTERN™ delineate space, highlight public and private areas in subtle and attractive ways, and incorporate a company, school or individuals sense of style to any space.

MAXIMIZE THE SOUND POTENTIAL AND ARTISTIC CREATIVITY

Art can stimulate creativity, engage the community, encourage action and enhance the atmosphere. Good design communicates a sense of space, how it looks and how it sounds.

Whether it is discrete art on fabric or a company logo, FabriPRINT™ makes the space a comfortable sound environment. The seamless look of our acoustic art allows the perfect blend of creativity and purpose to any interior.

FabriART™ allows the **artist or the artist in you** to translate any creative or personal image into a sound work of art.

FabriART™ provides the **client** a sound space that shows off their style, whether incorporating a company logo, commissioned art piece or personal photography on a wall or ceiling.

FabriART™ enables the **interior designer** to achieve maximum creativity in creating a sense of space and incorporate images into interiors while considering sound and noise control.

Create your own individual look

Patterns give space not only a sense of consistency but also a sense of unity. Interior Designers will use a repeating pattern to create a cohesive feel on walls and ceilings to define a space. FabriPATTERN™ helps to delineate specific spaces, such as corporate work zones, dining areas in restaurants, or meeting places in public areas.

Patterns can be as interesting or as subtle as the space calls for. Pattern changes on a wall or ceiling fabric can help create a calming atmosphere as well. FabriPATTERN™ may also be used to repeat a corporate or team logo in a large venue, can become an artistic feature in a retail space, or stand out as a feature wall in a residence.

ATTRACTIVE SOUND MANAGEMENT

FabriPRINT™ achieves both style and beauty with a keen sensitivity to how a space should sound - even in the most challenging environments.

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FABRIFELT®

CREATE DISTINCTIVE SPACES

NATURAL | SOUND ABSORBING | DECORATIVE

FabriFELT® by FabriTRAK Systems is 100% pure wool, eco-friendly and sustainable material that is **DECLARE** certified and suitable for LEED v4 interiors.

FabriFELT® is suitable for insertion in FabriTRAK® and GeoTRAK® and as a standalone product, as seen on Autem® Baffles and Clouds. FabriFELT® is 100% natural and available in 25 standard heathered and solid colors. The felt is 100% recyclable and made without the use of harmful chemicals. FabriFELT® is available in 1mm standard thickness with other thicknesses available, and is 72" wide.



100% TIMELESS

Felt is the world's oldest known textile, and one of today's top interior trends. The material is versatile and durable while providing a natural warmth and excellent sound absorption. FabriFELT® is found in a variety of interiors, especially in high traffic spaces.

Designers understand that FabriFELT® is made from natural fibers, and that color variations may occur.

FABRIFELT® PROPERTIES AND VALUES

THICKNESS	1mm
WIDTH	6'-0"
COLORS	25 Standard Colors Available
ACOUSTICAL TESTING *	0.75 NRC (Composite System Value)
FIRE TESTING *	ASTM E84 Class A (Composite System Test)

* Test values include FabriTRAK®, infill and printed fabric. ASTM Tests available on www.fabritrak.com

FABRIFELT®

CREATE DISTINCTIVE SPACES



Digital colors may shift from physical fabric. Please contact info@fabritrak.com for memo samples.

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AUTEM®

AIR | BAFFLES | CLOUDS

WHAT IS AUTEM®?

Specialty Acoustic Ceilings

AUTEM® is an interior finish acoustic product that absorbs noise and mitigates sound reverberation, so that sound quality is crisp, clear and assures a safe hearing environment.

Autem® is proudly affiliated with the following organizations:



THE ABCS OF AUTEM®

FabriTRAK Systems Inc has created a line of products with the AUTEM® brand to meet a variety of interior finishes

AUTEM® Air AUTEM® Baffles AUTEM® Clouds

Create interiors with healthy listening conditions to better hear by eliminating background noise due to vibrations and echoes. AUTEM® is designed for superior sound absorption, is both lightweight and easy to install, and it fits into the acoustic solutions project budget.

AUTEM® Air

AUTEM® Air has been tested and achieves a high NRC rating, is available in 2 colors: white, black and has thicknesses of 1" and 2". AUTEM® Air is ideal for tight interior acoustic budgets. AUTEM® Air accommodates large spaces where acoustic control is challenging due to its installation around ceiling structures such as sprinklers, HVAC, lighting and plumbing systems. AUTEM® Air works well in retro-fits and new construction.

COLOR	Black, White
THICKNESS	1" and 2"
SIZE*	4' x 4' Sheets
COMPOSITION	100% Polyester
ACOUSTICAL TESTING	.80 NRC
FIRE TESTING	ASTM E84 Class A
R-VALUE	US-R 8.55

* Custom size sheets are available for container load orders.

AUTEM® Baffles | AUTEM® Clouds

AUTEM® Baffles and Clouds are acoustic panels hung from ceilings either vertically as baffles or horizontally as clouds. Each AUTEM® Baffle and Cloud is assembled in the USA and covered entirely in FabriFELT® or FabriSPAN®.

COLOR	Custom
THICKNESS*	1" and 2"
SIZE*	Custom
COMPOSITION	TerraCORE® Poly covered with FabriFELT®
FIRE TESTING	ASTM E84 Class A

ACOUSTICAL TESTING

BAFFLE (TYPE J)	1" - 1.30 NRC	2" - 1.50 NRC
CLOUD (TYPE A)	1" - .80 NRC	2" - 1.05 NRC
CLOUD (TYPE E-400)	1" - 1.0 NRC	2" - 1.05 NRC

* Custom size sheets are available for container load orders.



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