



# A SINGLE SOURCE FOR SINGLE-PLY ROOFING

ROOFING SYSTEMS



BUILDING VALUE



# HISTORY & EXPERIENCE

Versico was formed in 1993 through the acquisition of a major single-ply roofing manufacturer. Now, more than thirty years later, Versico has positioned itself as one of the top single-ply roofing system suppliers in the U.S. by focusing its efforts on quality products and exceptional service.

With decades of experience in the single-ply roofing field, Versico has been instrumental in the development of today's leading technologies in the commercial roofing industry.

Versico is able to offer you time-tested, proven solutions for your roofing needs. Versico membranes and roofing systems are rigorously evaluated and tested to ensure that you receive an unmatched roof that will provide years of protection for your valuable assets.



**1981**

Goodyear creates roofing division

**1993**

Carlisle Construction Materials acquires Goodyear roofing division and establishes Versico Roofing Systems

**2005**

Versico launches innovative line of PVC membranes and accessories

**Early 1990s**

Goodyear begins development on new product concept: TPO membrane

**1998**

Versico begins production of VersiWeld® TPO membrane on the industry's first dedicated TPO membrane manufacturing line in Senatobia, MS

**2005**

Versico relocates its headquarters to Carlisle, PA to help resource their tremendous growth

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## Late 2000s

Versico surpasses 1 billion square feet of single-ply membrane sold

## Early 2010s

Versico announces the grand opening of its fifth TPO manufacturing line to complement the existing 3 EPDM, 1 PVC, 8 Polyiso, and 9 EPS Insulation manufacturing lines

## 2023

Versico announces the grand opening of its ninth Polyiso manufacturing line and brand new plant in Sikeston, MO

## 2010

Versico launches annual Gold Medal Quality Award recognizing outstanding installation quality

## 2022

Versico opens its sixth TPO manufacturing line, providing the industry's first 16-foot TPO sheet

# VERSICO CAPABILITIES

Versico's network of nearly 900 distribution locations throughout the continental United States means that no matter where your project is located, you can count on timely deliveries and easy access to all the materials you want and need.

In addition to the expansive network of distributors, Versico has also hand selected authorized contractors throughout the country. Each contractor is approved based on their commitment to quality installations and their dedication to customer service. Each of the more than 2,500 authorized Versico contractors must maintain status by meeting Versico's requirements for providing top-quality craftsmanship and excellent service to each and every customer.

## VERSICO MANUFACTURING CAPACITY

3  EPDM Manufacturing Lines

9  EPS Manufacturing Lines

6  TPO Manufacturing Lines

1  Adhesive Manufacturing Line

1  PVC Manufacturing Line

1  Tape Manufacturing Line

9  Polyisocyanurate Manufacturing Lines





# WARRANTY & TECHNICAL EXPERTISE

## DEDICATED TRAINING & EDUCATION

Versico employs an in-house training staff dedicated to providing roofing professionals with comprehensive training and continuing education opportunities. To further this mission, Versico recently opened its Training and Education Center, which is a multi-million-dollar, state-of-the-art training facility.

## LOCALIZED FIELD SERVICE REPRESENTATIVES

Versico employs nine Technical Managers and 65 Field Service Representatives (FSRs) who provide a wide variety of services to contractors in the United States. In addition to conducting inspections, FSRs assist with job startups, jobs in progress, warranty transfers, investigations, inspections, and any other rooftop services for the duration of the warranty. FSRs also conduct in-shop seminars upon request and help with Contractor Certifications classes and Foreman's Workshops in PA, GA, NY, TX, and UT.

Before they step foot on a roof, FSRs receive four weeks of classroom and hands-on training in Carlisle, PA, where they learn all about Versico's specifications, details, and warranty requirements. At the end of the four weeks, new FSRs take a written test and are required to get a 90% or higher to pass. They then spend an additional six to eight weeks in the field receiving on-the-job training from other FSRs, and the Technical Managers determine when they are released from the training program. In addition to the initial training program, FSRs regularly go through continuing education and training.

## QUALITY-FOCUSED AUTHORIZED CONTRACTOR NETWORK

Fewer than 10% of all roofing contractors in the United States qualify to become Versico Authorized Contractors, ensuring that only the most skilled contractors are permitted to install Versico roof systems.



## EXTENSIVE ROOF SYSTEM WARRANTY OPTIONS

Versico issues approximately 5,000 warranties each year, with terms ranging from five to 30 years in length. Versico's industry-leading warranties offer building owners unparalleled leak coverage, are transferable, and are available with optional hail, wind, and accidental puncture coverage.

### OPTIONAL WARRANTY COVERAGE



**WIND**

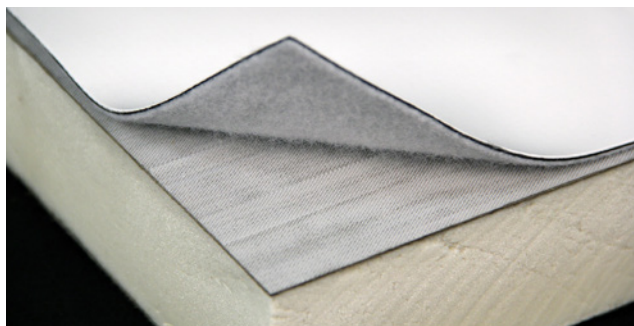


**HAIL**



**ACCIDENTAL  
PUNCTURE**

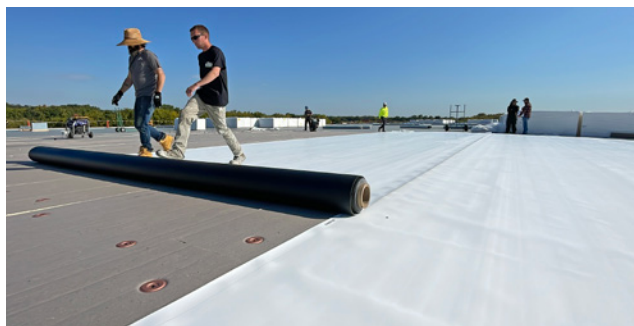
# PRODUCT INNOVATION



## RapidLock Technology

RapidLock (RL™) is an adhesive-less fully-adhered system that uses VELCRO® Brand Securable Solutions to attach 115-mil VersiFleece RL EPDM, TPO or PVC to VersiCore RL or SecurShield® HD RL polyiso insulation. Advantages of the RapidLock Roofing System include:

- No VOCs, adhesives, or odors
- Easy installation – saves time and labor
- Excellent resistance to hail and punctures
- No temperature application restrictions



## VersiWeld 16' TPO Membrane

An industry first, Versico's 16-foot-wide TPO membrane boosts productivity on adhered and induction welded roofs by cutting down on the number of rolls needed and dramatically reduces the number of seams on the roof.

- Up to 60% fewer seams to weld, probe, and inspect
- Reduced waste and trash from packaging
- Complete more projects and generate additional revenue and profit



## APEEL™ Protective Film

Patented APEEL Protective Film guards TPO and PVC membrane against scuffs and dirt accumulation during construction and eliminates the need to clean the roof after installation. Advantages of APEEL Protective Film Include:

- Enhanced durability; easy removal
- Labor savings by eliminating the need to clean the roof after installation
- Improved aesthetics with the membrane being protected during installation



## ReadyFlash® Technology

ReadyFlash Technology comes standard on flat SecurShield and SecurShield HD Polyiso Insulation products and allows the contractor to manage adhesive flash-off times by choosing between two different-colored facers on every board.

- The light facer side decreases surface temperature as much as 10°F below ambient temperature to lengthen adhesive flash-off time on hot or sunny days allowing contractors more time to work with materials.
- The dark facer side Increases surface temperature as much as 50°F above ambient temperature to accelerate adhesive flash-off time on cold or cloudy days allowing contractors to reduce wait time for adhesive flash-off.

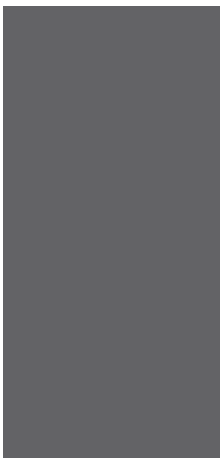
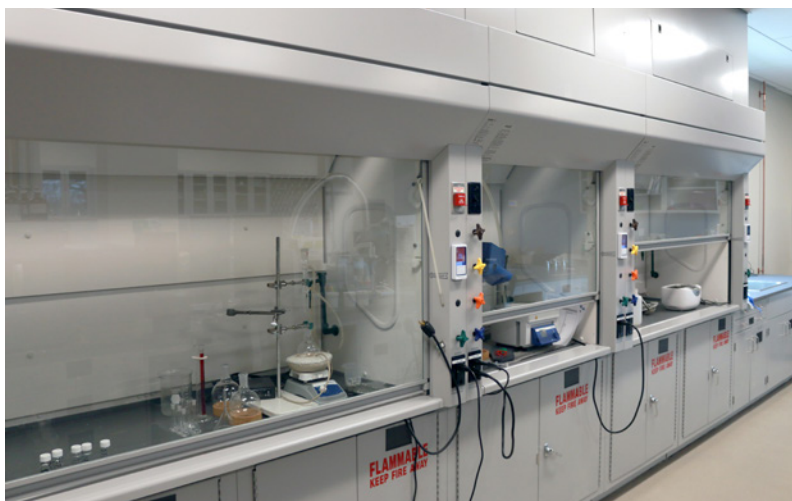




In 2019, Versico opened a multi-million dollar Research & Innovation Center to support the company's commitment to industry leadership and new product development. This facility is emblematic of the Research and Innovation team's vision statement ...

Versico's investment in innovation has fostered partnerships with customers and suppliers in the development of products to optimize rooftop labor, improvements to the longevity of roofing systems, and enhancements to the user-friendliness of products.

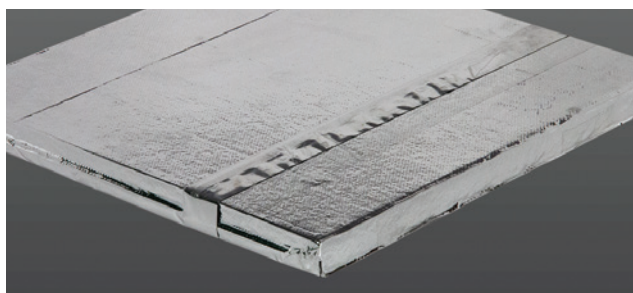
“Delivering **industry-changing construction materials** that exceed the expectations of our customers, by **inspired and talented people using world-class technologies.**”



# SPECIALIZED SOLUTIONS



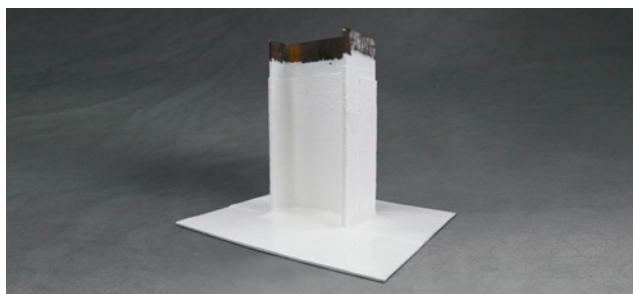
Solve your most challenging rooftop scenarios with Versico's line-up of specialized products – unique and innovative solutions for those particularly difficult roofing installations.



## **OPTIM-R® Vacuum Insulated Panel (VIP)**

Versico's OPTIM-R is a high-R-value vacuum insulated panel (VIP) insulation. OPTIM-R provides a low-profile solution when height restrictions will not allow for the code-required or building owner-desired insulation values. Advantages of OPTIM-R include:

- Provides an R-38 insulating value in a 2.6" system thickness
- Provides up to five times the R-value of commonly used insulation products



## **LIQUISEAL®**

LIQUISEAL Liquid Flashing is a two-component, polyurethane-based system that creates a cold-applied liquid flashing that is compatible with all Versico EPDM, TPO, PVC, and KEE HP membranes. LIQUISEAL Liquid Flashing is ideal for flashing oddly shaped penetrations and tying together dissimilar roofing systems without building a knee wall or impeding drainage.



## **VacuSeal™ Vent Secured Roofing System**

Versico's revolutionary VacuSeal Vent Secured Roofing System leverages the power of the wind to hold the roof securely in place without the use of adhesives and fasteners. Using specialized vents, the VacuSeal Vent Secured Roofing System creates negative air pressure that removes excess air beneath the roof membrane, creating a suction effect that strengthens the roof and holds the membrane securely in place. Advantages of the VacuSeal Vent Secured Roofing System include:

- Reduced installation time
- No cold weather limitations
- Increased savings – each VacuSeal Vent replaces seven buckets of adhesive, 1,000 screws, or 24,000 lbs. of ballast



## **DeckVent EPS**

Versico's high-performance DeckVent insulation is composed of lightweight, closed-cell expanded polystyrene meeting the requirements of ASTM C578 Type IX. The use of DeckVent in conjunction with one-way and two-way pressure relief breather vents allows the installation of the roof system to begin upon structural cure of concrete.



# LABOR SAVERS



With a shortage in qualified labor for the roofing industry, increasing productivity is now more important than ever. Increase your rooftop productivity by taking advantage of these labor-saving products from Versico.



## Quick-Applied (QA) Membranes

Versico's labor-saving TPO and EPDM QA membranes come with a pre-applied adhesive to help save time and labor, use less product, and reduce likelihood of human error. VersiWeld QA TPO is available in 60-mil reinforced membrane and VersiGard QA EPDM is available in both reinforced and non-reinforced membranes. QA membranes provide up to 80% labor savings compared to installations that use traditional bonding adhesives.



## VersiGard White Peel & Stick Accessories

These accessories feature pre-applied adhesive which saves time and labor and reduces the likelihood of improper installation. VersiGard Peel & Stick accessories are ideal for installing details on all VersiGard EPDM Roofing Systems and are also approved for use on VersiWeld TPO systems. Some of these accessories include:

- VersiGard 20" Peel & Stick White Cured Flashing
- White EPDM Peel & Stick Curb Wrap
- VersiGard White EPDM Peel & Stick Pipe Seals



## Flexible DASH Dual Tank Adhesive

Versico's labor-saving Flexible DASH Dual Tank Adhesive adheres VersiFleece membranes with superior staying power and strength. Flexible DASH Dual Tank Adhesive is a two-component construction-grade, low-rise polyurethane adhesive designed for bonding Versico's VersiFleece membranes and/or insulation to various substrates. This allows for a decrease in setup time of up to 60% with the self-contained system compared to traditional installation.

- Ideal for smaller, more cut-up projects where mobilization of large equipment is not feasible
- Provides superior wind uplift resistance
- Application produces very little noise and odor, excellent for re-roofing occupied buildings
- Increases puncture resistance between 33–50% compared to traditional adhesive



Scan here for more information  
on Labor Saving products.

# EPDM ROOFING SYSTEMS

With more than 50 years of proven performance, EPDM roofs are defined by their resiliency. Versico's VersiGard EPDM roofing systems offer solutions for any commercial building and feature superior resistance to UV weathering and hail damage.

## ADVANTAGES OF EPDM ROOFING SYSTEMS



### TIME-TESTED

Meeting or exceeding ASTM standards, black EPDM roofs have been used for more than 50 years and white EPDM roofs have been used for more than 30 years.



### ENERGY EFFICIENT

Black EPDM helps to reduce heating costs in northern climates and white EPDM aids in reducing cooling costs in southern climates.



### ROOFTOP SAFETY

Black EPDM helps to melt frost, dew, and ice, reduces a roof's snow load, and dries more quickly than a light-colored roof.



### REDUCES CONDENSATION

Black EPDM helps to reduce the potential for condensation issues.



### DURABLE

EPDM provides excellent resistance to weathering and hail damage.





# SYSTEM OPTIONS

## BALLASTED ROOFING SYSTEMS

### VersiGard EPDM

- 50 years of proven performance
- Industry-leading UV resistance, plus added UV protection from the ballast
- Energy efficient in a variety of climates
- Low lifecycle costs and excellent hail resistance
- Reduces noise from exterior sources
- Aesthetically pleasing and ideal for concrete decks
- Described as “the original sustainable roof”

## FULLY ADHERED SYSTEMS

### VersiGard EPDM

- 50 years of proven performance
- Dark-colored EPDM reduces heating costs in colder climates, where they are generally 3–5 times greater than cooling costs
- Industry-leading UV resistance
- Full thickness of weathering material, no internal scrim
- Superior resistance to hail damage
- Variety of adhesive options

### VersiGard White EPDM

- 30 years of proven performance
- Industry-leading UV resistance
- Reduces air-conditioning costs in warmer climates
- Superior resistance to hail damage
- Variety of adhesive options
- Full thickness of weathering material, no internal scrim
- Zero (no growth) rating for fungal growth

## MECHANICALLY ATTACHED SYSTEMS

### VersiGard Reinforced EPDM

- Dark-colored EPDM reduces heating costs in colder climates, where they are generally 3–5 times greater than cooling costs
- Industry-leading UV resistance
- Reinforced sheets offer added toughness and puncture resistance
- Ideal for steel and wood decks
- Less prone to condensation accumulation under black membrane
- Quick and economical installation

## INNOVATIVE PRODUCT VersiGard QA EPDM

VersiGard QA EPDM is a nominal 60-mil EPDM membrane laminated to a 100% solid pressure-sensitive adhesive and is available in both reinforced and non-reinforced EPDM. Featuring time-tested and proven three-inch Quick-Applied Tape, this labor-saving membrane can help contractors complete adhered EPDM projects in less time.



## EPDM Quick-Applied and Peel & Stick Accessories

Versico's accessories save time and money by saving labor on the rooftop.



# TPO ROOFING SYSTEMS

Thermoplastic polyolefin (TPO) is the fastest-growing segment in the commercial roofing industry. To take advantage of this recent popularity, a growing number of companies have begun offering TPO single-ply membranes. Unfortunately, not all TPO is created equally. Your building deserves a roofing system provided by the manufacturer that has been at the forefront of TPO research, development and technology since the inception of TPO as a membrane.



## ADVANTAGES OF VERSIWELD TPO



**CLEANER SURFACE**



**IMPROVED LONG-TERM PERFORMANCE**



**LONG-TERM ENERGY EFFICIENCY IN WARM, SOUTHERN CLIMATES**



**EXCELLENT HEAT AND UV RESISTANCE**



**GREATER WEATHER RESISTANCE**



**INDUSTRY LEADING WEATHERING PACKAGE**

## VERSIWELD TPO

### Roofing System Accessories

- Square Tubing Wraps
- Split Pipe Seals
- Molded Pipe Seals
- Pressure-Sensitive Cover Strip
- Pressure-Sensitive RUSS
- Inside and Outside Corners
- T-Joint Covers
- Molded Sealant Pockets
- Walkway Rolls
- Yellow Pressure-Sensitive Warning Strip
- Curb Wrap Corners
- Universal Corners

## CERTIFIED FABRICATED ACCESSORIES

The most critical and time-consuming portion of a TPO roofing installation is made easier and faster with VersiWeld Certified Fabricated Accessories (CFA). Versico accessories are stamped with the CFA logo to signify that all prefabricated accessories meet the performance standards Versico requires.





## OctaGuard XT™

Versico's VersiWeld TPO membranes are enhanced with Versico's OctaGuard XT Weathering Package, resulting in the most dependable, long-term performance characteristics in the industry.



## VersiWeld QA (Quick-Applied) TPO Membrane

VersiWeld QA (Quick-Applied) TPO combines the energy efficiency and durable characteristics that VersiWeld TPO consistently provides with the ease of installation associated with a pre-applied adhesive.

- No odors or VOCs to disrupt building occupants
- Provides labor savings of up to 80%

## INNOVATIVE PRODUCT APEEL Protective Film

Versico's patented APEEL Protective Film guards the TPO membrane's surface from scuffs and dirt accumulation during installation and eliminates the need to clean the roof once the project is complete. Durable and easy to remove, APEEL Protective Film helps to save time and labor, improve aesthetics, and increase customer satisfaction.

- Tough protective film helps prevent scuffs and scratches on TPO membrane during the construction process
- Eliminates the need to clean the roof after installation
- Durable heat- and UV-resistant film will not splinter during removal
- Perfect adhesion level keeps the film in place until you remove it

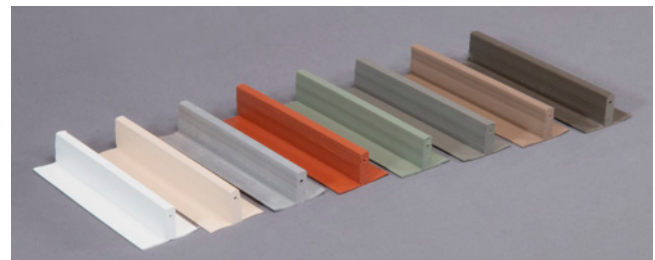


- Film is easily removed by one person due to its manageable 5-foot-wide size
- Gray color helps the surface dry quickly and cuts down on glare

**Ideal for re-roofing, re-cover, and new construction projects.**

## SPECIAL COLOR PROGRAM

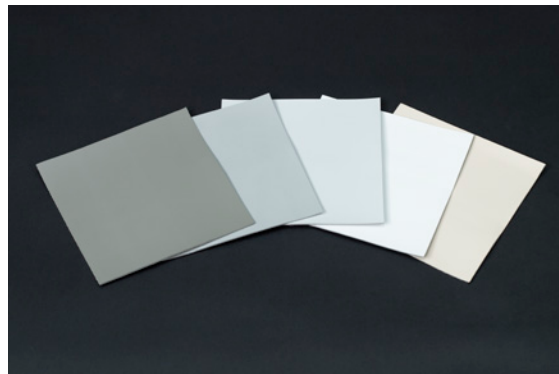
Turn your roof into a canvas with Versico's TPO Special Color Program. The leader in single-ply technology offers more preformulated colors than any other manufacturer in the marketplace. Versico TPO membrane is available in three standard colors – white, gray, and tan, as well as five additional special colors.\*



*\*Color samples printed here are approximations. For actual colors, request a sample of TPO Special Color membrane.*

# PVC ROOFING SYSTEMS

PVC single-ply membranes have provided dependable protection and proven performance since the 1960s, making them a popular choice among roofing consultants and specifiers. PVC's excellent resistance to chemicals, grease, fire, and punctures make it an ideal choice for a wide variety of buildings. Versico offers a VersiFlex PVC membrane for virtually any specification, from high-performance KEE HP products to tenacious Type IV PVC.



Versico's PVC membranes are available in white, gray, light gray, slate gray and tan.

## ADVANTAGES OF VERSIFLEX PVC & VERSIFLEX KEE HP



**FIRE, OIL, GREASE, AND  
ANIMAL FAT RESISTANCE**






**WIDER WINDOW  
OF WELDABILITY**



**EASY TO REPAIR**

## STRONGER TYPE IV CONSTRUCTION

VersiFlex PVC and KEE HP membranes provide higher breaking strength, tear resistance, and elongation properties than typical ASTM D4434 Type III/IV PVC Standards. All of Versico's bareback and VersiFleece PVC and KEE HP membranes exceed the ASTM standards.

	Type III	Type IV	% Increase	VersiFlex PVC	VersiFlex KEE HP
 <b>Breaking Strength</b>	200 lbf/in	275 lbf/in	38%	330 lbf/in <b>65 %</b>	320 lbf/in <b>60 %</b>
 <b>Elongation</b>	15%	25%	66%	25% <b>66 %</b>	30% <b>100 %</b>
 <b>Tearing Strength</b>	45 lbf	90 lbf	100%	130 lbf <b>190 %</b>	125 lbf <b>180 %</b>





## QUALITY MANUFACTURING

Versico's state-of-the-art manufacturing line constantly monitors over 10,000 data points for quality assurance. With computer-controlled extrusion and constant tension control, you can be confident that Versico's high-quality VersiFlex PVC and KEE HP products will provide long-term protection.

## IMPROVED ACCESSORY PERFORMANCE

All of Versico's prefabricated and injection-molded flashing accessories are crafted from KEE HP for improved performance at critical transition areas.

## VERSICO'S INNOVATION IN PVC

### Pressure-Sensitive Cover Strip

VersiFlex PVC Pressure-Sensitive (PS) Cover Strip is a non-reinforced KEE HP flashing laminated to a fully cured, pressure-sensitive, synthetic rubber adhesive.

- Fast, simple installation with no welding required
- Pressure-sensitive adhesive is compatible with a variety of metal finishes, including Kynar-coated metal



### CAV-GRIP PVC

CAV-GRIP PVC Low-VOC Adhesive is a revolutionary new product that can be used for adhering standard PVC to a variety of substrates on both wall and field locations. In addition, CAV-GRIP PVC can be used for adhering VersiFleece membranes to vertical walls. CAV-GRIP PVC cannot be used with any KEE or KEE HP bareback membranes.



### APEEL Protective Film

VersiFlex PVC reinforced membrane is available with optional APEEL Protective Film which can be left in place for up to 90 days and protects the membrane's surface from scuffs and dirt accumulation during installation. APEEL Protective Film saves time and labor by eliminating the need for roof cleaning upon project completion.



# VERSIFLEECE ROOFING SYSTEMS

Versico's VersiFleece systems are ideal for new construction and re-roofing projects and are particularly well-suited for Roof Gardens, solar applications, and critical facilities that require superior protection against severe weather. Composed of Versico's TPO, PVC, or KEE HP membrane adhered to 55-mil fleece, VersiFleece systems provide long-term protection against high winds, hail, and punctures. VersiFleece membranes are installed using Flexible DASH Adhesive for a quiet, VOC-free, low-odor, non-penetrating application.

## ADVANTAGES OF VERSIFLEECE & FLEXIBLE DASH ADHESIVE

When applied to VersiFleece membranes, Versico's impact-resistant Flexible DASH Adhesive forms a tenacious, interlocking bond with the fibers of the fleece and increases the membrane's resistance to hail and punctures.



Fleece reinforcement creates a thick, durable sheet and increased protection



When adhered directly to concrete, all VersiFleece membranes pass FM's severe hail test and achieve a UL 2218 class 4 rating



Industry-leading wind performance with uplift pressures from 90-945 psf (depending on substrate)



Excellent resistance to punctures and tears



Quiet, low-odor installation – ideal for re-roofing occupied buildings



Weights 75% less with 67% fewer seams than modified bitumen



VersiFleece TPO, PVC, or KEE HP membranes are Cool Roof Rating Council (CRRC) certified. The combination of VersiFleece membranes with Flexible DASH Adhesive increases energy savings by eliminating thermal bridging of mechanical fasteners and insulation joints, providing additional R-value.





# SYSTEM OPTIONS

## VERSIFLEECE AC MULTI-PLY ROOFING SYSTEMS

Versico's VersiFleece AC multi-ply roofing system uses highly puncture resistant VersiFleece AC TPO or VersiFleece AC EPDM membranes adhered with Versico's Cold Applied or Hot Mopped adhesive. The system works great for recovering existing asphalt-based roofing systems, as the VersiFleece AC TPO or VersiFleece AC EPDM membranes can be adhered directly to primed or power-washed smooth or granular surface BUR or SBS modified bitumen systems. Advantages of a VersiFleece AC system include:

- Fast and quiet installation
- Low-VOC Cold Applied adhesive
- Added redundancy
- Up to 75% fewer seams than modified bitumen
- Improved resistance to ponding water

## VERSIFLEECE FR (FIRE-RATED) TPO ROOFING SYSTEMS

Versico's VersiFleece FR (Fire-Rated) TPO mechanically fastened roofing systems provides a UL Class A fire rating for direct-to-wood-deck applications. Versico's patent-pending FR fleece significantly reduces labor by eliminating the need for multiple layers of base sheet or a gypsum thermal barrier. Advantages of a VersiFleece FR TPO roofing system include:

- No VOCs or odors
- Fleece reinforcement adds toughness, durability, and excellent resistance to hail and punctures
- Wide window of weldability
- Enhanced with the OctaGuard XT weathering package, providing exceptional resistance to heat, solar UV, ozone, and oxidation



Scan here to learn more about RapidLock Roofing Systems.

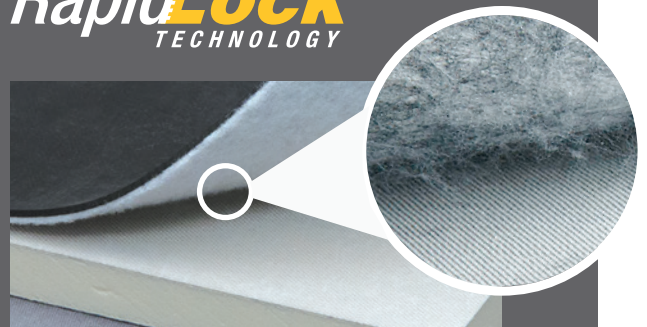
## INNOVATIVE PRODUCT

## VersiFleece RL RapidLock Membranes

Versico's RapidLock (RL) Roofing System is a revolutionary method of membrane attachment resulting in a fully adhered membrane without the use of adhesives. This innovative system utilizes VELCRO Brand Securable Solutions along with VersiFleece RL membranes to achieve performance equal to traditional adhered single-ply systems. RapidLock is available in VersiFleece RL EPDM, VersiFleece RL TPO and VersiFleece RL PVC. Underlayment options include VersiCore MP-H® RL, SecurShield RL Polyiso or SecurShield HD RL Polyiso resulting in a VOC- and odor-free attachment method having no temperature restrictions. Significant labor savings are achieved due to the simplicity of the system and ease of installation.

- Installation in any temperature
- No waiting for adhesive string-time or flash-off
- No stirring or cleanup of adhesives
- Up to 80% labor savings compared to traditionally adhered single-ply membranes
- Up to 25% labor savings compared to an adhered VersiFleece system

**RapidLock**  
TECHNOLOGY



# INSULATION PRODUCTS

Versico's insulation products, including lightweight, cost-effective polyisocyanurate (Polyiso) insulation, and expanded polystyrene (EPS) insulation, provide energy-efficient solutions for buildings in any region and climate, as well as outstanding return on investment. Versico features an array of options, including standard-density, high-density, and non-halogenated Polyiso.

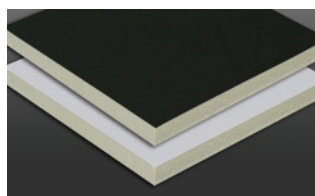


## SecurShield

*ReadyFlash*  
TECHNOLOGY

A rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to high performance **coated glass facers (CGF)**. ReadyFlash Technology is a standard feature of SecurShield Polyiso. ReadyFlash features a dark facer on one side of the insulation board and a light facer on the other to control adhesive flash-off times. Ideal for use in adhered membrane systems. 1" board achieves UL Class A fire rating over combustible decks.

**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** ½" to 4½"  
**Compressive Strength:** 20 and 25psi

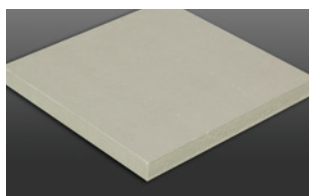


## SecurShield HD

*ReadyFlash*  
TECHNOLOGY

A rigid roof insulation panel composed of ½" high-density, closed-cell polyisocyanurate foam core bonded to a premium performance coated glass facer (CGF) specifically designed for use as a **cover board**. ReadyFlash Technology is a standard feature of SecurShield HD Polyiso. Provides 5 times the R-value at one-fifth the weight of traditional gypsum cover boards. ½" board achieves UL Class A fire rating over combustible decks.

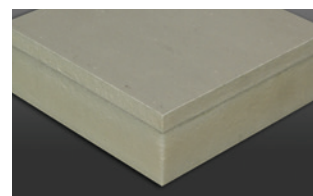
**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** ½"  
**Compressive Strength:** 109psi max



## SecurShield HD Plus

A rigid roof insulation panel composed of a ½" high-density, closed-cell polyisocyanurate foam core bonded to a premium performance coated glass facer (CGF) specifically designed for use as a **cover board**. Enhanced performance of the HD Plus product provides a **FM 1-90 wind uplift rating with only 8 fasteners**.

**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** ½"  
**Compressive Strength:** 109psi max



## SecurShield HD Composite

A unique composite insulation panel comprised of ½" high-density polyiso cover board bonded during the manufacturing process to SecurShield rigid Polyiso roof insulation. Eliminates the need for a separate cover board, reduces inter-ply adhesives and saves labor on the roof. **A single product solution.**

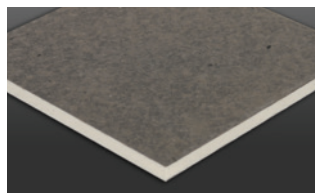
**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** 1½" to 4½"  
**Compressive Strength:** 20psi (SecurShield base layer) and 109psi max (SecurShield HD cover board)



## VersiCore Polyiso

A rigid roof insulation panel composed of closed-cell polyisocyanurate foam core bonded to **glass-reinforced felt (GRF) facers**. UL and FM approved for direct application over steel decks, polyiso provides the highest R-value per inch of any commercially available insulation product.

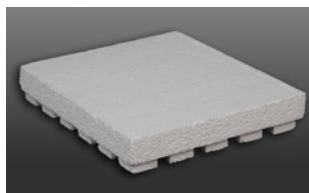
**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** ½" to 4½"  
**Compressive Strength:** 20 and 25psi



## VersiCore HD

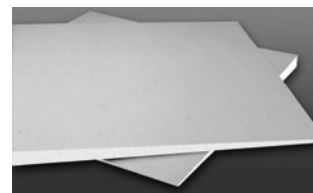
A rigid-roof insulation cover board composed of a high-density closed-cell polyisocyanurate foam core bonded to **glass-reinforced felt (GRF) facers**. VersiCore HD is specifically designed for use as a cover board in mechanically-attached systems only.

**Sizes:** 4' x 4' and 4' x 8'  
**Thickness:** ½"  
**Compressive Strength:** 80psi



## DeckVent EPS

Versico's high-performance DeckVent insulation is composed of lightweight, closed-cell expanded polystyrene meeting the requirements of ASTM C578 Type IX. DeckVent has excellent dimensional stability, compressive strength, and water-resistant properties. DeckVent is designed to be mechanically attached directly to concrete decks.

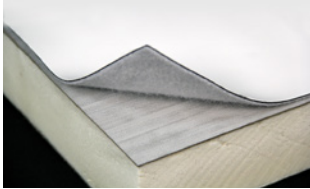


## Tapered Polyiso

A sloped, rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to a coated glass or fiber-reinforced facer. Designed to promote positive drainage and prevent ponding water.

**Sizes:** 4' x 4' and 4' x 8'  
**Thicknesses:** ½" to 4½" (multiple layers utilized for increased thicknesses)  
**Compressive Strengths:** 20 and 25psi





### RapidLock Polyiso

**VersiCore RL** and **SecurShield RL** are standard density polyisocyanurate roof boards specially designed to act as the hook in the RapidLock (hook and loop) system.

**VersiCore RL** utilizes a **GRF facer** and **SecurShield RL** a **CGF facer**.

**SecurShield HD RL** is a high-density rigid roof polyisocyanurate board bonded to **coated-glass (CGF) facers**.

**VersiCore RL** and **SecurShield RL**

**Size:** 4' x 8'

**Thickness:** 2.0" and 2.6"

**Compressive Strength:** 20psi

**SecurShield HD RL**

**Size:** 4' x 8'

**Thickness:** ½"

**Compressive Strength:**

109psi max



### DuraFaceR®

A rigid roof insulation **composite panel** composed of closed-cell polyisocyanurate foam core bonded to a glass-reinforced felt (GRF) facer on one side and ¾" **oriented strand board (OSB)** on the other.

**Sizes:** 4' x 4' (routed 3 sides)

4' x 8' (routed 4 sides)

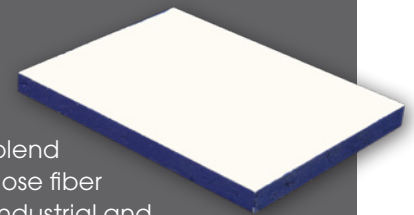
**Thickness:** 1½" to 4½"

**Typical Thickness:** 1½", 2", 2½", 3" and 4"



## INNOVATIVE PRODUCT DuraStorm VSH™ Coverboard

DuraStorm VSH is an engineered composite building material made from a proprietary blend of plastic and cellulose fiber sourced from post-industrial and postconsumer waste streams. DuraStorm VSH is a durable, extremely moisture and mold resistant building material with a core that does not disintegrate or delaminate in the presence of water.



- Extreme Moisture and Mold Resistance
- FM Very Severe Hail (VSH) approvals
- Ultra-high compressive strength of 3,990psi
- Coated Glass Facer (CGF) on top surface of board
- High impact resilience — won't chip or crack
- Sustainability Champion award available for diversion of post-consumer waste from landfill



### VersiCore NH and SecurShield NH

A Living Building Challenge (LBC) "Red List Free" rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to the appropriate facer. VersiCore NH and SecurShield NH contains zero halogenated flame retardants.

**Sizes:** 4' x 4' and 4' x 8'

**Thicknesses:** ½" to 4½"

**Compression Strength:**

20 and 25psi

# ADHESIVE PRODUCTS

## x-23 Low-VOC Bonding Adhesive

A high-strength solvent-based contact adhesive that allows bonding of Versico's VersiGard EPDM membrane to various porous and non-porous substrates. It is specially formulated using a blend of VOC-exempt and non-exempt solvents that are ideal for use in regulated areas.



## Aqua Base 120 Bonding Adhesive

A unique, semi-pressure-sensitive, water-based bonding adhesive for VersiFleece TPO, VersiGard EPDM and VersiWeld TPO membranes offering superior peel strengths without VOCs or strong odors.



## VersiFlex PVC HydroBond™ Water-Based Adhesive

A water-based, wet lay-in, one-sided dispersion adhesive. Compatible with VersiFlex PVC and VersiFleece TPO, PVC and KEE HP membranes, this product is ideal for bonding PVC membranes to various porous and non-porous substrates. Cannot be used with KEE HP, TPO or EPDM smooth-backed membranes.



## Flexible DASH Adhesive

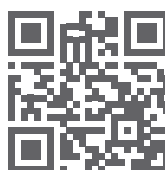
A low-rise, two-component VOC-free, impact-resistant adhesive used to adhere Versico's VersiFleece membranes and insulation boards to various substrates for a totally non-penetrating system application. Flexible DASH is available in 15-and-50 gallon drums, 5-gallon jugs, Dual Tanks and Dual Cartridges.



## INNOVATIVE PRODUCT CAV-GRIP 3V

Versico's CAV-GRIP 3V Low-VOC Aerosol Contact Adhesive/Primer can be used for a variety of applications: adhering all VersiFleece membranes to vertical walls and adhering standard VersiGard EPDM and VersiWeld TPO to vertical walls and horizontal surfaces. CAV-GRIP 3V can also be used to enhance the bond between Versico's VapAir Seal 725TR and various substrates and priming unexposed asphalt prior to applying Flexible DASH Adhesive for insulation attachment. CAV-GRIP 3V is approved for warranties of up to 30 years.

- Excellent option for adhering TPO and EPDM to horizontal and vertical surfaces and all VersiFleece membranes to vertical surfaces
- Can be used in temperatures as low as 25°F when used as an adhesive
- Easy setup and cleanup
- Low odor and Low-VOC



Scan here to learn more  
about CAV-GRIP 3V.



# AIR & VAPOR BARRIERS

Versico offers the roofing industry's widest variety of air and vapor barriers and temporary roof products. Deck types, climate conditions, jobsite conditions, and project schedules determine what type of air and vapor barrier should be used on a project. Versico offers VapAir Seal self-adhered SBS membranes, as well as SureMB modified bitumen membranes that can be mopped in asphalt, cold applied, or torched.

## Advantages of Air & Vapor Barriers

- Included in Versico's Total System Warranty
- Easily flashed with Elastoform Flashing® or VapAir Seal Flashing Foam to seal around penetrations
- Simple installation processes improve the quality of the air and vapor barrier system
- Tough, durable membranes can handle jobsite traffic

## Modified Base Sheets

Modified base sheets offer additional options for air and vapor barriers as well as temporary roofs. Deck type, jobsite conditions, and weather can dictate which product is the best option. Modified sheets can improve temporary roofs' durability and can be installed in a wider range of weather conditions than self-adhered products.

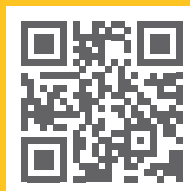
- **Vented Base Sheet** – a non-porous sheet designed to vent vapor through channels on the bottom surface. This product is constructed with a fiberglass mat coated with weathering-grade asphalt.
- **SureMB 120TG** – a smooth-surfaced, torch-grade SBS base ply reinforced with a fiberglass mat that is saturated and coated with high-quality asphaltic bitumen and SBS elastomers for durability and flexibility. This product is compatible with Versico's polyurethane adhesives for insulation attachment.
- **SureMB 90 Base Ply** – a smooth-surfaced, asphalt-applied SBS base ply reinforced with a fiberglass mat that is saturated and coated with high-quality asphaltic bitumen and SBS elastomers for durability and flexibility. This product is compatible with Versico's polyurethane adhesives for insulation attachment.

## VapAir Seal 725TR

- Simple peel-and-stick installation
- Can be used as a temporary roof for up to 120 days
- Insulation can be adhered directly to the air and vapor barrier, eliminating the need for fasteners

## Air & Vapor Barrier Field Guide

- Industry's first comprehensive air and vapor barrier field guide
- Air and vapor barrier product information
- Installation instructions
- Details to complete the air and vapor barrier system



Scan here to download  
a copy of the field guide.

## INNOVATIVE PRODUCT VapAir Seal MD

- Only self-adhered air and vapor barrier that meets FM 4450 or UL 1256 fire ratings
- Eliminates the need for an additional thermal barrier on metal decks, saving time and money
- Easy installation

# VERSITRIM PERIMETER ROOF EDGE SYSTEMS

Versico's VersiTrim perimeter roof edge systems are the first line of defense against wind, ensuring a polished perimeter and long-lasting protection. Versico's unmatched line of roof edge products is available in a range of materials, profiles, and color options to meet any project's needs.

## ADVANTAGES OF VERSITRIM FASCIA & COPING SYSTEMS

- All systems are factory-fabricated and ANSI/SPRI ES-1 tested to meet International Building Code requirements
- Engineered cleats with pre-punched fastening slots facilitate quick, easy, and precise installation
- Can be warranted for up to 30 years under Versico's Total Roofing System Warranty
- Finish warranties of up to 35 years are available for Kynar 500® and Hylar® 5000 PVDF finishes
- Available in 30 standard colors; custom finishes and colors are available upon request



MUSKET GRAY\*



CHARCOAL\*



IRON ORE  
(CHARCOAL GRAY)



HEMLOCK GREEN



PATINA GREEN



FOREST GREEN



HARTFORD GREEN



BURGUNDY



COLONIAL RED



TERRA COTTA



CARDINAL RED\*  
(BRILLIANCE RED)



TEAL\*



MILITARY BLUE  
(SLATE BLUE)



PACIFIC BLUE



INTERSTATE BLUE\*  
(DEEP BLUE SEA)



AWARD BLUE\*



SILVER  
(BRIGHT SILVER)



ZINC\*



WEATHERED ZINC  
(PREWEATHERED GALVALUME)



CHAMPAGNE



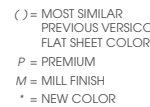
COPPER PENNY  
(METALLIC COPPER)



AGED COPPER\*



DREXLUME™



DREXLUME™

( ) = MOST SIMILAR PREVIOUS VERSICO FLAT SHEET COLOR  
P = PREMIUM  
M = MILL FINISH  
\* = NEW COLOR



Colors shown are representative of the prefinished Kynar and PVDF colors but not exact matches. Actual metal color chips are available upon request and should be used for final color approval.



#### **VersiTrim ONE/200/2000**

- More than 20 different fascia, coping, and gutter systems
- Fascia and coping products are ANSI/SPRI ES-1 tested and FM-approved

#### **VersiTrim 300/3000**

- More than 15 different fascia, coping, and gutter systems
- Fascia and coping products are ANSI/SPRI ES-1 tested and FM-approved

#### **VersiTrim 400/4000**

- 10 different fascia, coping, and gutter systems
- All fascia and coping products are ANSI/SPRI ES-1 tested

## **Versico's Metal Flat Sheet Program**

Versico is making it easier than ever for edge metal to be covered under the Edge-to-Edge Total Roof System Warranty. Contractors can now use Versico metal flat sheets to shop-fabricate coping and fascia for inclusion in Edge-to-Edge Warranties (up to 20 years with up to 80 mph peak wind speed coverage). This provides contractors with the flexibility to fabricate their own edge metal while still delivering superior warranty coverage backed by Versico.

**Easy, snap-on installation;  
no heat-welding or  
stripping-in**





# PAVERS AND ROOF GARDEN ROOFING SYSTEMS

Versico's traditional layered and pre-grown modular Roof Garden systems incorporate a variety of high-performance components, including waterproofing membranes, drainage and water retention layers, engineered growth media, and vegetation options. Offering such a wide range of products allows Versico to meet specification requirements for extensive, semi-intensive, and intensive systems.

## ADVANTAGES OF ROOF GARDENS



### IMPROVED STORMWATER MANAGEMENT

Capture stormwater before it becomes runoff, reducing stress on water treatment facilities and helping to prevent flooding.



### REDUCED URBAN HEAT ISLAND EFFECT

Sunlight is absorbed by rooftop vegetation instead of being reflected back into the atmosphere.



### INCREASED AMENITY SPACE

Adds beautiful, usable outdoor space to buildings.



### EXTENDED SERVICE LIFE

Protects the underlying roof system from weathering and physical damage.







## INDUSTRY-LEADING WARRANTY COVERAGE

Versico's industry-leading, single-source warranties protect the Roof Garden components as well as the underlying roof system. Overburden removal warranties, as well as warranties that cover vegetation, are also available.



## INNOVATIVE PRODUCT **Sunny Brook Pavers**

Versico has partnered with Sunny Brook Pavers to allow building owners, architects, specifiers, and contractors to obtain all the products required for a Plaza Paver system from a single source. In addition to pavers and related accessories, Versico also offers material, overburden removal, and wind speed warranties. Available in a wide variety of sizes, colors, and finishes, Sunny Brook Pavers protect the underlying roofing membrane and add attractive, useable space to any building.



# EDUCATION & WORKSHOPS

In today's ever-changing landscape of new products and systems, the commercial roofing industry is becoming more complex than ever before. Construction professionals are specifying and installing more challenging roofing systems every day. We decided to use this evolution in roofing as an educational opportunity to build a brand new state-of-the-art Training and Education Center.

Versico's 68,000+ square foot Training and Educational Center contains areas for classroom-style and hands-on training, including a section with "outside" conditions, as well as a theater-style auditorium with seating for 100+ people. The facility offers a combination of meeting, training, and administrative spaces and features state-of-the-art audio and video equipment, an interactive video wall, and a variety of informal gathering spaces and breakout rooms.



## TRAINING LOCATIONS



- Carlisle, PA
- Montgomery, NY
- Kennesaw, GA
- Sikeston, MO
- Wylie, TX
- Tooele, UT



# TRAINING CLASSES



VERSICO ROOFING SYSTEMS  
**C.R.E.W.**  
CONTINUING ROOFING  
EDUCATION & WORKSHOPS

## CONTRACTOR CERTIFICATION SEMINAR

The Certification Seminar is a prerequisite to becoming a Versico Authorized Contractor. The class is also open to Versico-recognized sales representatives, distributors and manufacturers who would like to gain an overall understanding of roofing installations and best field practices.

## FOREMAN'S WORKSHOP

Foreman's Workshop is intended for individuals who already possess the skills to install single ply systems, but need a better understanding of inspection guidelines, customer relations and labor-saving techniques. Instructions and guidance are provided by seasoned FSR Trainers.

## EPDM 101 AND TPO/PVC 101

These one-day classes introduce attendees to different roofing membranes and systems, concentrating on what the products are and how they are used.

## EPDM 201 AND TPO/PVC 201

These hands-on classes provide attendees with additional knowledge about the details and applications of Versico's products and systems.

## SPECIALTY AND PREMIUM PRODUCTS, NEW PRODUCTS, AND LABOR SAVINGS 301

These courses cover premium product lines and provide updates on new products through a combination of classroom time and hands-on demonstrations. Attendees will learn about specialty systems and materials and the labor-saving features of Versico's products.



## UNDERSTANDING DESIGN CRITERIA 401

This advanced class teaches attendees how to apply the performance section of an architectural specification to a warrantable roof assembly. Utilizing web-based tools, attendees will learn how to determine whether a proposed system can meet specific design requirements.

## INDUSTRY CHALLENGES 501

This advanced class will examine common industry challenges, including the differences in versions of industry standards (ASCE, IBC, IECC, etc.), moisture in concrete, reflectivity, LEED®, ES-1, and energy codes. At the end of this class, attendees will have a strong understanding of industry standards and building design science as it relates to single-ply roofing.



Scan the QR Code to learn more about Versico's C.R.E.W. Training offerings.



800.992.7663 • [www.versico.com](http://www.versico.com)