

COMMERCIAL ROOFING SOLUTIONS

EVERY ROOF IS OUR REPUTATION



Choosing the right roofing solution could be challenging. We have the knowledge and resources to make it easy.

Here at Johns Manville, our team is available to answer your design professionals' questions in order to determine the best options at each phase of your project.

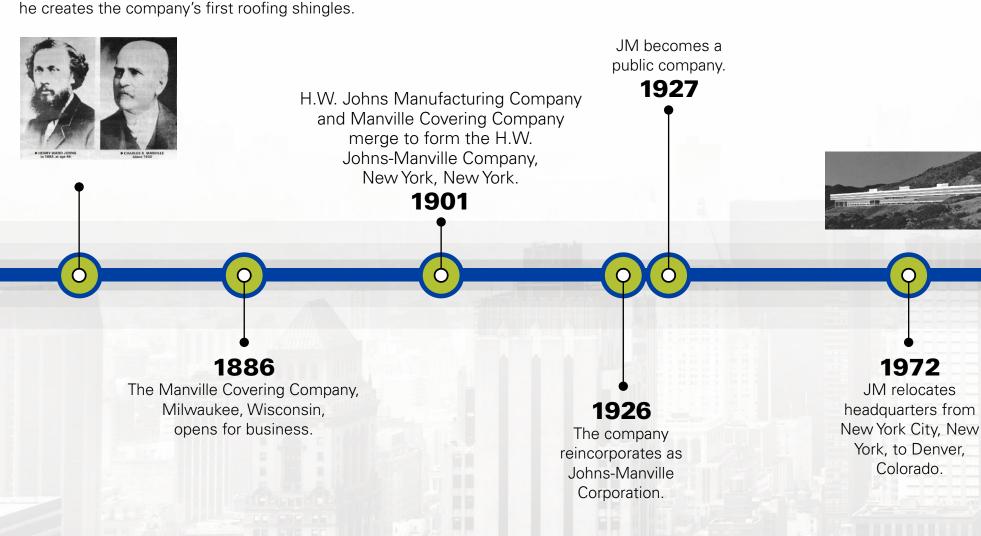
You gain ongoing support from our experienced system experts, who understand and value the integration of roofing systems. You can also count on technical assistance and continuous support throughout the entire life of your project through your JM Peak Advantage® Guarantee.

Our professionalism, excellence, innovation and focus have been the source of our solid reputation at Johns Manville for more than 160 years.

We proudly acknowledge this legacy and continue to build it.

1858

21-year-old Henry Ward Johns uses his wife's clothes wringer and a teakettle to apply hot tar to cloth in his New York City basement. By doing so, he creates the company's first roofing shingles.



JM invests in the bituminous business by acquiring the DIBITEN plant in South Gate, California, and five Nord Bitumi plants across the world.

JM enters the polyisocyanurate market by acquiring NRG Barriers.

1996

JM enters the

PVC market

by purchasing

HPG and

Seal Dry.

1997

JM begins manufacturing SBS.

JM enters the

single ply

market.

1979

1993

1994

JM acquires the commercial roofing business from Owens Corning, gaining the Oklahoma City, Oklahoma, BUR plant.

1998

JM builds and opens a bituminous plant in Macon, Georgia it's the first new plant in 20 years.

JM invests in commercial roofing offering by acquiring perlite board assets from BMCA.

Berkshire
Hathaway
acquires
Johns Manville.

2001

160,000-square-foot manufacturing facility in Scottsboro, Alabama, to produce TPO

2012

JM opens the

first JM-produced

FPDM

membrane plant

in Milan, Ohio.

Alabama, to produce TPO single ply membrane.

JM completes

2008

2005

JM and

Cooley Group

start a PVC

strategic

partnership.

Johns Manville A Berkshire Hathaway Company

JM expands the TPO business by adding a second manufacturing line.

A Legacy of Innovations.

2018



2022

JM expands ISO manufacturing by opening a manufacturing and distribution facility in Hillsboro, Texas.



The resources to get the job done right.

As we have grown over our 160-year history, our resources have as well. Our team of professionals works diligently to meet your expectations.

Online. On the phone. Face to face.

With a full array of support, we help make your project move seamlessly from start to finish.

The Right Service Starts With the Right Team. On the phone, in person and online, we're here help you.

PEAK **ADVANTAGE® CONTRACTORS**

The Johns Manville Peak Advantage program is one of the most exclusive loyalty programs within the commercial roofing industry.

FIELD TECHNICAL SERVICES Provides technical assistance, job site inspection and field training.

CONTINUED EDUCATION

BURSI®

Offers customizable education and AIA Accredited courses on roofing products, systems and industry trends.

ROOFING INSTITUTE

Hands-on training for Peak Advantage® Contractors.



in maximizing roofing system value and performance.

Develops strong relationships

with building owners and assists

PREFERRED

ACCOUNTS

SPECIFIER SERVICES

Provides individualized assistance and information to your design, engineering and architectural teams.

> Cultivate relationships with regional customers across North America.

SALES REPS

BUILDING CONSTRUCTOR SERVICES

Comprised of designated teams for pricing and ordering needs.

SPECIALTY

DESIGN TEAMS

The Tapered Insulation Design Team and the Specialty Roofing Team create custom design solutions.

JM PEAK ADVANTAGE GUARANTEE APPLICATION AND APPROVALS

Delivers one of the most comprehensive labor and materials guarantees in the roofing industry.

OWNER SERVICES Supports the guarantee through the life of the term with transfers, claims and solar needs.

Addresses the concerns of roofing schedules, quality and risk to help improve project outcomes.

REGIONAL SERVICES

CUSTOMER SUPPORT SERVICES



OUR CORE VALUES

Our core values – **People, Passion, Perform and Protect** – are embedded in everything we do. These values not only guide the way in which we conduct business, but they also serve as the foundation for our everyday words and actions. We strive to deliver positive and powerful JM Experiences to everyone with whom we interact and hope to be the Employer of Choice as well as the Supplier of Choice.



We Are People Champions. Our employees and customers are at the core of everything we do. We strive to see the world through their eyes.



Our Passion Is in Going the Extra Mile. We pursue fresh ideas and embrace new approaches to elevate how we work and deliver value.



We Perform at a Superior Level. We are committed to delivering profitable growth and sustainable competitive advantage.



We Protect Today to Ensure Tomorrow. Protecting our customers, employees and families and the world around us is our responsibility.





Nationwide Network of Contractors.

High-quality JM roofing products are critical to achieving the maximum performance of our roofing systems. We also work with independent professional roofing contractors who have demonstrated their capability in commercial roofing installations as well as a high affinity for quality. Our high standard of commitment and excellence is reflected in our nationwide network of Peak Advantage® contractors.

One of the Most Comprehensive Guarantees in the Industry.

We are proud to offer one of the most comprehensive guarantees in the commercial roofing industry. When a building owner purchases a roof system from a contractor with a JM Peak Advantage Guarantee, multiple options let them customize the Guarantee coverage to best suit their or their project's needs.





The most expansive portfolio of solutions.

At Johns Manville, we take great pride in offering an ever-expanding line of roofing products to accommodate every specific need possible. Our ongoing pursuit of new solutions unveiled many innovations, including the newest single ply production technology available in the industry.

Even with this comprehensive range of solutions, every JM product undergoes rigorous testing to ensure that all consistently achieve our high standards. We believe in adhering consistently to this process to fully satisfy our customers and properly back our Peak Advantage® Guarantee.



BUILT-IN REDUNDANCY

ADVANCED WEATHERABILITY



LONGEVITY







ADVANCED MEMBRANES

BUR

APP

SBS

PVC

TPO

LAR

We are dedicated to delivering a true integrated line of roofing components, proven to work together while meeting specifications for virtually every building.

You can trust and depend on our products to provide the quality you need.

We pioneered built-up roofing systems in America more than 160 years ago.

Our highly reliable waterproof membrane is field-fabricated with layers of bitumen, alternating with plies of reinforcing felts.

The redundant layers give roofs exceptional resistance to water and weather. As a result, we have long-lasting, durable and worry-free systems. Few roofing companies can claim to have guaranteed over one billion feet of BUR.

Our APP is formulated with a premium-grade asphalt to enhance weatherability.

Combined with nonwoven polyester or glass fiber reinforcements, our APP systems exhibit tremendous strength and weatherability.

APP is tough and economical like a thermoplastic, with the proven waterproofing of asphalt.

With over three decades of experience producing modified bitumen, we understand the science of formulating systems that last.

Our SBS is a premium modified bitumen engineered specifically for elasticity and to withstand cold, harsh environments.

SBS is the most customizable of our low-slope commercial roofing products with glass, polyester and composite reinforcements as well as heat-welded, cold-applied, hot-applied, self-adhered, and mechanically attached application methods.

With superior durability and flexibility, EPDM is a smart roofing solution.

Our EPDM production facility is one of the world's most technologically advanced, allowing us to extrude our sheets instead of using the traditional calendering process.

Our EPDM is manufactured thicker with a more uniform surface finish. This advancement in manufacturing cleaner sheets requires less preparation to ensure a stronger bond during installation.

Built to withstand the test of time, our PVC was made to resist the toughest weather conditions and chemicals.

Our PVC is a flexible, thermoplastic membrane manufactured using an ultraviolet-resistant polyvinyl chloride.

Using DuPont™ Elvaloy® KEE (ketone ethylene ester) as part of the formulation ensures plasticizer retention. This delivers a pliable and durable sheet with excellent weathering characteristics and resistance to harsh chemicals and industrial pollutants.

Our TPO gives you the option of a reliable, cost-effective roofing solution.

We reinforce our membranes with a polyester fabric and manufacture them using an ultraviolet-resistant thermoplastic polyolefin formulation.

We developed our TPO formulation to allow for extreme pliability, flexibility and weldability during installation.

Our liquid membrane system provides a versatile roofing and flashing system free of traditional seams.

Our system is ideal for plaza decks, garden roofs, roofs with many penetrations and small and irregular-shaped roofs. It can even be used as a flashing material on bituminous roofing systems.

Liquid-applied systems are also resistant to various chemicals, UV rays, ponding water and root penetration.

COMPLETE YOUR ROOFING SYSTEM

Along with our full line of roof membranes, we offer the additional components you need to complete your roofing system, from insulation and coatings to accessories.

COVER BOARDS

INSULATION

COATINGS

ADHESIVES AND CEMENTS

SINGLE PLY ACCESSORIES

SPECIALTY ROOFING FASTENERS PRODUCTS

Investing in a cover board maximizes the long-term performance and resiliency of your roofing system.

At JM, we take pride in providing a full portfolio of cover board solutions that are suitable for any application. Our portfolio includes high-density polyiso, perlite, cement and gypsum.

Whether you are looking for a cover board that is moisture- and mold-resistant, has a high R-value or is suitable for high-impact areas, JM has an option for you.

We have a broad line of polyisocyanurate insulation products that are certified with the PIMA QualityMark®.*

Our polyiso line offers benefits such as a closed-cell foam core, resistance to indentation and crushing and high R-values. Our tapered polyiso products are designed specifically for your roof. JM offers bituminous and single ply coating solutions that provide an aesthetically pleasing look for a new roof or extend the life of an existing roofing system.

Our coatings can be reflective and can help reduce heat in high-UV territories during the summer months. JM has a wide range of coating options, including acrylic, silicone and urethanes. We provide an extensive line of adhesives and cements for all roof types.

Our selection includes sealants, cleaners and primers for every step of the installation process.

We have products designed to meet specific regional regulations and environmental requirements, work with different substrates and, in some cases, be used with multiple membranes.

Complement your single ply membrane with our full line of accessories.

From detail membrane and T-joint patches to universal corners and safety strips, our products give you everything you need to complete the single ply membrane installation.

We also offer custom-fabricated pipe boots, walk pads and penetration pans to help with the final detail work.

your Our Specialty Roofing ane with Products group has established its expert

reputation by offering custom-fabricated expansion joints, drains and edge metal.

We'll turn rough sketches into a custom-manufactured solution.

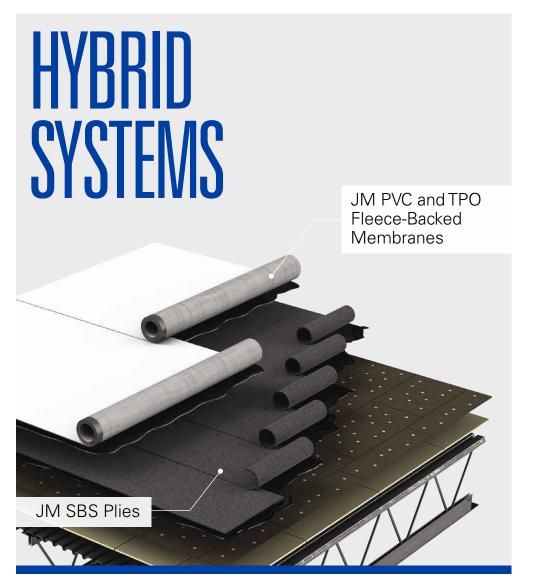
We designed our
Expand-O-Flash® line to
withstand certain levels of
seismic forces, movement
between building components
(such as atriums and window
walls) or movement caused
by extreme temperatures
(particularly around pipes, ducts
and bulk-carrying equipment).

JM provides a wide range of fasteners suited for nearly any application.

Our expansive line of fasteners and plates also offers induction-weld solutions for TPO and PVC systems.

*PIMA QualityMark® is a registered trademark of the Polyisocyanurate Insulation Manufacturers Association



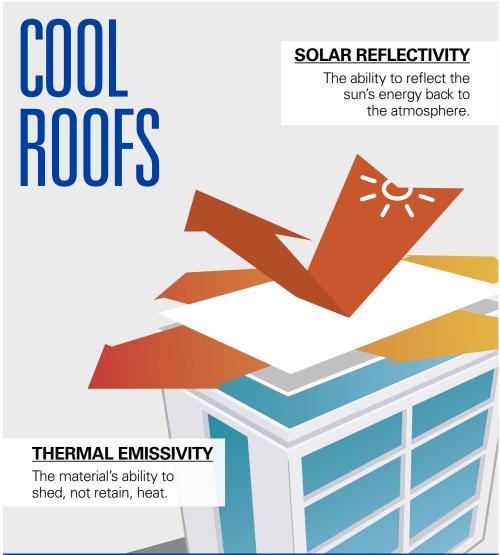


PVC FB/SBS Hybrid System

This hybrid system resists chemicals while bringing the added benefit of redundant layers that add additional leak protection and strength. It's a protective white cap sheet with multiple resilient features.

TPO FB/SBS Hybrid System

This hybrid system uses the economical TPO cap layer over the redundant multi-ply SBS system, which yields a cost-effective, highly reflective cap layer with long-term multi-ply performance.



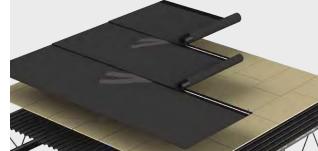
CRG, PVC and TPO

Highly reflective and emissive products such as our white single ply and cool roof granulated bituminous membranes can be used to save energy by combining the proper amount of roof insulation with these membranes to reduce heat significantly.

Title 24 Compliant CRRC



WORK SMARTER



EPDM FIT: pre-taped membrane available with 20- and 30-year JM Peak Advantage® Guarantees

More productivity.

Whether you need to get in the dry faster or cover more area of a roof with less material and labor, we have products—including various membranes with self-adhering technology—that will help you achieve more efficient installs.

Self-adhering membranes.

JMTPO SA, DynaGrip[®], JM Vapor Barrier SA, JM Vapor Barrier SAR, JMCleanBond[®]

The only manufacturer with 12-foot PVC.

JM PVC with KEE and JM PVC SD Plus

Cover boards that use 50% fewer fasteners to achieve FM-190.*

ProtectoR® HD and SeparatoR® CGF

Adhesives and primer solutions.

JM EPDM FIT – Eliminates the need for primer.

JM Water-Based Membrane Adhesives – 1-sided application reduces installation time.

JM All Season Sprayable Bonding Adhesive – Flashes off in just 5 minutes.

*When compared to other high-density polyiso cover boards over a minimum 22-gauge steel and/or structural concrete deck



We continue to share the latest innovations, including these digital applications.

jm.com

Stay up to date with the latest news from the Roofing Systems division by visiting the jmroofing.news link on the jm.com site. This informational link provides an enhanced experience to promote new products, industry and company news and events, all in one place.

- Read white papers and industry news
- Listen in on the podcast, Above It All, also available on your iTunes Podcast app
- Check out our newest products
- Find your local sales representative
- Find upcoming webinars and trainings
- Access quick links to our code approvals
- Search our SDS/SUI library
- Subscribe to our monthly newsletter



SmartBinder



Find the most recent product information with the touch of your finger by using our JM SmartBinder app.

Quick access to:

- Data Sheets
- Flashing Details
- Installation Guides
- Codes
- Guarantees
- And More!

DOWNLOAD THE FREE APP





RoofTech ****pert**

Download the RoofTechXpert app, which provides an adhesive advisor that gives you roughly estimated flash times based on your current location.

The reference library contains useful information on application techniques and troubleshooting as well as technical videos to help you get the job done right. It also gives you direct access to your regional technical representative.

DOWNLOAD THE FREE APP







Submittal Wizard

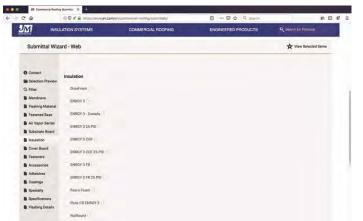
Use the Submittal Wizard to build a submittal from your computer, tablet or phone.

Each Submittal Package includes:

- Submittal Cover Sheet Template
- Contractor Certification Placeholder
- Systems Approval Placeholder
- Product Data Sheets
- Flashing Details
- •SDS/Safe Use Instruction
- Guarantee Specimen

Work with your sales representative or JMTechnical Services at (800) 922-5922 to obtain certification and approval letters.

Our Specifier Services Group offers assistance to your design, engineering and architectural teams. For more information, contact RSSpecServices@jm.com.





Johns Manville offers one of the most comprehensive guarantees in the roofing industry. That's the advantage you can expect from a financially stable, dependable leader that has been around for over 160 years.



717 17th St. Denver, CO 80202 (800) 922-5922 www.jm.com/roofing













Johns Manville Roofing Systems





