

FIRESTONE RUBBERGARD™ EPDM

A ROOF AS STRONG AS THE NAME BEHIND IT.



Firestone
BUILDING PRODUCTS
NOBODY COVERS YOU BETTER™



Firestone Building Products at a Glance

- **MANUFACTURING**
21 facilities throughout North America
- **PRODUCTS**
Single-ply and asphalt-based roofing membranes, metal roofing systems, polyiso insulation and a full line of accessories
- **QUALITY CONTROL**
Each component meets or exceeds industry standards
- **EXPERTISE**
Installation experts and product support, plus a wide-ranging network of contractors, distributors and field sales representatives
- **STABILITY AND INNOVATION**
More than 100 years of success in rubber polymer technology
- **RESOURCES**
Part of Bridgestone Corporation, the world's largest tire and rubber company
- **R&D COMMITMENT**
Annually invests millions of dollars in research and development
- **GREEN THINKING**
Plays a global role in protecting the environment by focusing on recyclability, reflectivity, conservation and sustainability

Choose what works. Choose Firestone.

Contractors, building owners, architects and specifiers have trusted Firestone Building Products for superior commercial roofing systems for nearly 30 years. With billions of square feet installed globally, and with a commitment to "green" initiatives, Firestone has become the preferred supplier of roofing systems throughout the world.



Strong Material. Strong Benefits. RubberGard™ EPDM

LIGHTWEIGHT DESIGN FOR MORE VERSATILITY.
Weighs less than one-half pound per square foot.

SIMPLE AND ECONOMICAL TO INSTALL.
Available in widths from five to 50 feet and lengths of up to 200 feet, RubberGard EPDM provides fewer seams and less installation time compared to other single-ply membranes.

SUPERIOR FLEXIBILITY AND HIGH STRENGTH.
Easily contours to unusual roof shapes, as the membrane can elongate to over 300% of its original dimension, exhibiting outstanding thermal expansion and contraction characteristics.



Firestone RubberGard™ EPDM

The most popular material for new and reroof low slope roofing applications

The first Firestone RubberGard EPDM systems were installed in 1980, and since then they have consistently delivered upon the critical needs all building owners demand: outstanding durability and low life-cycle cost, along with design versatility and ease of installation. Add in Firestone's continued commitment to the environment, and you can trust them to bring you the depth of resources and strength of product to ensure the right system for your needs.

SUPERIOR ROOFTOP PERFORMANCE AND LONGEVITY.

Based on a high-performance synthetic rubber compound, RubberGard EPDM membrane exhibits outstanding resistance to UV radiation, ozone and weathering on rooftop installations. RubberGard EPDM provides excellent low temperature properties and longer service life.

ENVIRONMENTALLY AWARE.

Membrane is recyclable in many situations, the system's thermal performance may reduce energy consumption, and the reflectivity of RubberGard EcoWhite™ EPDM helps reduce building cooling costs.

RUBBERGARD EPDM SYSTEM OPTIONS.

Available attachments include: Fully Adhered, Ballasted and Mechanically Attached.

CAN BE APPLIED ANYTIME YEAR-ROUND.

Designed with the industry's most durable EPDM membrane—90 mil of uninterrupted weatherable thickness—Firestone's RubberGard™ Platinum™ EPDM System is quite simply Firestone's best roof yet. The best in terms of durability. The best in terms of warranty protection. And the best in long-term value for building owners.

Our best roof.

PUT THE INDUSTRY'S BEST WARRANTY OVER YOUR HEAD.

Firestone's RubberGard Platinum EPDM System is backed with the Red Shield® Warranty, the industry's most comprehensive guarantee: up to an unsurpassed 30-year "no-hassle" warranty, with no dollar limit* for up to 30 full years from date of installation. These weathertight and finish warranties are also transferable from owner to owner. Find the one that's right for you.



Protection That Goes Platinum. RubberGard Platinum EPDM



RED SHIELD PLATINUM
30 YEARS STRONG, WITH MULTIPLE
COVERAGE TYPES AVAILABLE.

- Puncture: Covers incidental punctures
- Puncture/hail: Covers punctures with 2" of hail
- Puncture/hail/wind: Covers punctures, hail and wind damage up to 100 mph



RED SHIELD MEDALLION
25 YEARS STRONG



RED SHIELD WARRANTY
5 TO 20 YEARS STRONG



The years — and the savings — add up.

In addition to increased service life, RubberGard Platinum EPDM membranes also provide substantial annual savings in the cost of roof ownership. The unsurpassed durability of a RubberGard Platinum EPDM roof can extend the usable life of a building for years. This makes the RubberGard Platinum EPDM System especially suited for long-term holders of property—such as owners of educational institutions, hospitals and government buildings, or building authorities responsible for transportation centers, sports complexes and recreation centers.

*Subject to the terms and conditions of the Red Shield Warranty

RubberGard[™] EcoWhite[™] EPDM Membrane

White Material. Green Advantage.

Keep rooftops cooler without sacrificing the high standards contractors and owners have come to expect from Firestone Building Products. The RubberGard EcoWhite EPDM system enhances your energy savings, giving you economic and environmental benefits.

Quality that reflects today's needs in commercial roofing

RubberGard EcoWhite EPDM is a bright innovation to traditional roofing needs, keeping you at the forefront of energy conservation.

- Features reflectivity consistent with the ENERGY STAR[®] and Cool Roof Rating Council initiatives.
- Can help boost your LEED[®] rating.
- Contributes to efficiency and reliability.



Firestone Pre-Applied Tape Membrane Products

For faster installations and uniform seam performance

Firestone Pre-applied Tape membranes bring a new level of labor savings to EPDM installations. With these membranes, there's no need to mark panels or field apply tape, resulting in faster installation and improved performance. Available in either 3-inch or 6-inch tape, Firestone offers pre-taped standard EPDM (RubberGard EPDM LSFR) for low slope applications and reinforced EPDM (RubberGard EPDM MAX) for added protection.

RubberGard EPDM LSFR PT

Pre-taped RubberGard EPDM LSFR PT brings installation convenience to the rooftop. Available in widths up to 30 feet and thickness of up to 60 mil, this membrane is designed for low slope applications and offers increased fire-resistance.

RubberGard EPDM MAX PT

For roofs with frequent service demands, Firestone offers RubberGard EPDM Max PT. Available in widths of up to 10 feet and thickness of up to 60 mil, this reinforced membrane offers outstanding physical strength to combat roof tears or punctures and provides superior resistance to wind forces.



Accessories, Special Coatings and Insulation.



■ Firestone LVOC Products

AN ENVIRONMENTALLY SOUND APPROACH.

To support the Ozone Transport Commission's (OTC) efforts to reduce harmful ground ozone level, Firestone produces LVOC products that meet OTC requirements without sacrificing the quality you expect from Firestone. For EPDM, that family of products includes coatings, sealants, adhesives, tapes, and Firestone Single-Ply LVOC Bonding Adhesive.



■ Firestone QuickSeam™ Tape

TWICE THE SEAM STRENGTH. TWICE AS FAST.

Firestone's QuickSeam Tape System is the most advanced method of field seaming EPDM membrane. In UL-observed tests, the complete line of QuickSeam Tape products exhibited twice the seam strength of conventional splice adhesive. Plus they deliver improved quality and superior performance, as well as less waste and more design flexibility.



■ Firestone Flashing

DESIGNED AROUND YOU.

Firestone EPDM Pipe Flashings are specially designed to be used in roofing applications for flashing of round penetrations. They can fit various penetrations and may be cut to the correct diameter before application.



The Extras that Go the Extra Mile.



■ Firestone Acrylic Coatings

ENHANCED ROOFING LONGEVITY, PLUS VALUABLE ENERGY SAVINGS.

Backed by a 10-year limited warranty, Firestone's AcryliTop™ roof coating can be applied to EPDM systems. Not only does the application of AcryliTop coating extend the life of the roof, it also offers various levels of reflectivity. Firestone White AcryliTop coating is designed to reflect at least 68% of the sun's energy after three years – 30% higher than the EPA's ENERGY STAR® Standard.



■ Firestone ISO 95+™ GL Polyiso Insulation

FOR USE WITH VIRTUALLY ALL TYPES OF COMMERCIAL ROOFING SYSTEMS.

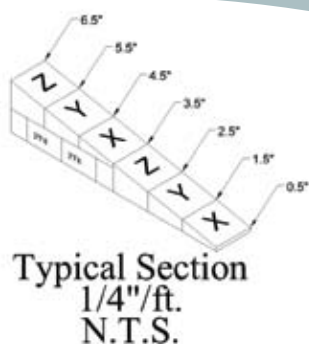
Firestone's Polyiso Insulation provides superior thermal performance, which keeps energy consumption and costs down. The combination of a Firestone Roofing System with ISO 95+ GL polyiso insulation provides the most cost effective solution for today's roof design challenges. Extremely compatible with all types of roofing systems, Firestone Polyiso Insulation is highly energy efficient, with the highest R-value ratings per inch versus other insulating materials.



■ ISOGARD™ HD Cover Board

AN ADDED MEASURE OF PROTECTION FOR ANY ROOF.

Looking for long-term roofing performance? Look to the next generation in cover boards that combines impact resistance, energy savings and ease of installation. Look to Firestone ISOGARD HD Cover Board. Lightweight yet tough, these boards are compatible with all Firestone membranes and have the highest thermal performance of any cover board.



■ Tapered ISO 95+ GL Polyiso Insulation

AN ECONOMICAL SOLUTION THAT GETS THE JOB DONE.

When a substrate slope will not permit efficient drainage, Firestone Tapered ISO 95+ GL polyiso insulation works to extend the life of the roof assembly by eliminating problems associated with ponded water. And it's backed by the Firestone Tapered Network, which utilizes the latest technology and fully trained specialists who ensure solid performance.

FIRESTONE ROOFING SYSTEMS

A FULL LINE OF PRODUCTS DESIGNED TO PERFORM AND ENDURE.



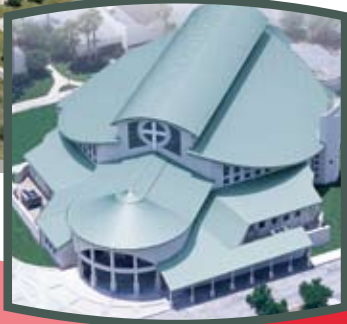
FIRESTONE ULTRAPLY™ TPO

White reflective surfaced UltraPly TPO conforms to the EPA ENERGY STAR® requirements. UltraPly or ReflexEON™ TPO provides enhanced puncture, tear and abrasion resistance, as well as outstanding resistance to degradation from Ultraviolet (UV) radiation, ozone and chemical exposure.



FIRESTONE MODIFIED BITUMEN

APP and SBS Modified Bitumen asphalt-based systems are available with smooth or granule surfaces. The diverse Firestone asphalt product line offers specifiers and building owners flexibility in roof design.



FIRESTONE UNA-CLAD™ METAL ROOFING

For steep slopes, Firestone offers metal roofing systems for both new construction and reroofing applications. In addition, Firestone offers multiple roof edge and coping systems for low-slope applications. A variety of metals, profiles, and colors are available to meet demanding architectural needs.

ONE SOURCE. MANY CHOICES. THAT'S FIRESTONE.

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Note: This brochure is meant only to highlight Firestone's products and specifications. Information is subject to change without notice. All products and specifications are listed in approximate weights and measurements. For complete product and detail information, please refer to the Technical Manual. Firestone takes responsibility for furnishing quality materials which meet Firestone's published product specifications. As neither Firestone itself nor its representatives practice architecture, Firestone offers no opinion on, and expressly disclaims any responsibility for, the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain opinions of competent structural engineers before proceeding. Firestone accepts no liability for any structural failure or for resultant damages, and no Firestone Representative is authorized to vary this disclaimer.



Foamed Plastic for Roofing Systems
As to an External Fire Exposure Only
61P2
See UL Directory of Products
Certified for Canada
And UL Roofing Materials
And Systems Directory
R9516



This green product printed on recycled paper.

