BUILDING PRODUCTS CORP.

FlexClad® Duct and Pipe Sealing System

- Proven Performance
- Outperforms Metal Jacketing
- Waterproof & Weather-Resistant
- Ideal For Indoor & Outdoor Applications
- Quick & Easy Self-Stick Installation
- Meets 25/50 Flame/ Smoke Rating
- Resists Vapor Transmission
- Combats Premature Aging
- UV-Stable
- Reduces Energy Costs
- 10-Year Limited Warranty











FlexClad[®] – UV-Stable, Weather Resistant and Waterproof

FlexClad[®] provides protection at any extreme with a unique multi-layered, flexible jacketing system that fights against the toughest environmental conditions such as wind-driven rain, sleet, snow and damaging sunlight.

Count on FlexClad®

- Interior and exterior applications
- Three color choices
- Easy installation
- Firmly adheres to clean, dry surfaces
- Self-seals around fasteners
- Conforms to difficult shapes
- Adds years of service life
- Professional, neat appearance
- 10-Year limited warranty

FlexClad[®] is the ideal solution for your most difficult application. It will not deteriorate like fabric or mastic sealing products, and offers a level of protection to exceed your expectations. Help protect your investment with the one name most trusted in the industry – FlexClad[®].



Available Colors







FlexClad[®] 400 Available in Aluminum, White and Almond FlexClad® 250 Available in Aluminum, White and Almond



FlexClad[®] – The Ultimate Performer

FlexClad[®] is the flexible, weatherproof, economical and easy-to-install protective solution that offers the highest level of protection at any extreme.

Protecting the costly investment of your piping or ductwork system, while significantly extending its service life, lies at the heart of the FlexClad[®] design from MFM Building Products Corp. This pre-fabricated, self-adhering, sheet-type protective membrane not only protects, but provides significant future utility savings.

FlexClad[®] Design

- UV-resistant embossed aluminum top surface reflects heat and lowers energy costs
- Cross-laminated polyethylene reinforcement material is extremely tough and flexible
- Rubberized asphalt adhesive is aggressive and provides a tight seal
- Resists water leaks and vapor transmissions
- Preserves the efficiency and integrity of thermal insulation
- Saves time, material, labor and utility costs

So whether it's a new project or seeking protection for an existing installation, count on MFM to deliver outstanding performance from the ultimate performer – FlexClad[®].





For straight, long length duct systems, FlexClad[®] makes for a clean, uncluttered appearance. Quickly and easily installed, it replaces expensive and cumbersome metal jacketing commonly used to protect insulated ductwork.



Potentially difficult installations that include sweeping curved corners and odd shapes are made easy with FlexClad[®], and its excellent elongation characteristics accommodate structural movement.



FlexClad[®] is available in different color choices to blend your system to the surrounding structure.

MFM Building Products – the Right Choice

Founded in 1961, MFM backs all of our products with decades of research, experience and dedication to the industry, making us the recognized innovator and manufacturer of self-adhering membranes. We continually test and evaluate all of our products to ensure the highest quality, most value-based products available.

The Solutions Provider

MFM not only provides industry proven products, but also backs all of our products with outstanding customer service and technical support. Regardless of the application, give one of our professionals a call today to see why MFM is the choice for providing the right solution for your business.



Properly applied, FlexClad[®] creates a protective barrier against inclement weather, and the UV-resistant aluminum top surface reflects sunlight to reduce interior temperatures and energy costs. Durable, protective and self-sealing around punctures, it conforms to and effectively seals around external support brackets.



Visit www.flexclad.com to view our Installation video.



FlexClad[®] can be applied to virtually any shape or configuration. It completely protects the ductwork from infiltration of outside moisture and harmful sunlight, and is warranted by MFM for 10 years.

Installation is Quick and Easy



All surfaces should be clean, dry and warm. Use MFM Low-VOC Spray Adhesive^m to improve adhesion in shaded areas, on the bottoms of ducts, and in cool temperatures.



After measuring and cutting the section to the proper size, align and gently press FlexClad[®] into place; reposition if necessary.



Unlike competitive products, the thickness of FlexClad[®] provides excellent self-sealing protection without the excess weight of unnecessary "filler" materials in its composition.



The aluminum top surface is an extremely durable laminated film that is both highly tear and puncture-resistant. The flexibility of FlexClad[®] allows the membrane to conform to curved shapes like this large water supply pipe to keep temperatures cool in elevated temperatures and warm in cooler periods.



Count on the highly aggressive rubberized asphalt adhesive on FlexClad[®] to securely stick to rigid board insulation protecting it from weather damage and deterioration. Note: On installations involving curved shapes and edges, metal angle should be used to prevent corners of the insulation material from deforming and to give a neat, finished look.



When in final position, firmly hand seal to the surface and fold over all edges as shown.



Complete the installation by applying firm pressure to the entire surface with a hand roller.



Cut the next section to size. Overlap the previous section by at least 3'' in order to create a secure, water-resistant seal.

FlexClad®		Width	Length	Color	Thickness	°F Range	Warranty
Pre-fabricated, self-adhering, waterproof membrane for protecting pipes and duct systems. Weatherproofs and resists water leaks and vapor transmission, preserves the efficiency of thermal insulation, and reflects sunlight to reduce interior temperatures, reducing energy costs. Use MFM Low-VOC Spray Adhesive [™] as needed for increased adhesion.	FlexClad [®] 400	36"	33.5'	Aluminum White Almond	45 mils nominal	>40°	10-Year
	FlexClad [®] 250	36"	50'	Aluminum White Almond	25 mils nominal	>40°	10-Year

FlexClad[®] 250 White and FlexClad[®] 250 Almond are one-pallet minimum order products.

MFM Low-VOC Spray Adhesive is suitable for use in all areas of the United States. Contact MFM Customer Service for more information on slit widths of FlexClad®.



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525 Orange Street • Coshocton, Ohio 43812 800-882-7663 • www.flexclad.com