



Tyvek.

DUPONT™ TYVEK® COMMERCIAL AIR AND WATER BARRIER SYSTEMS

Helps seal the building envelope for more durable, comfortable and energy-efficient buildings.



PRODUCTS

Air and Water Barrier Membranes

- DuPont™ Tyvek® Fluid Applied WB
- DuPont™ Tyvek® CommercialWrap®
- DuPont™ Tyvek® CommercialWrap® D

Flashing Systems

- DuPont™ FlexWrap™ NF
- DuPont™ StraightFlash™
- DuPont™ StraightFlash™ VF
- DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound
- DuPont™ Tyvek® Fluid Applied Flashing - Brush Formulation

Accessories

- DuPont™ Sealant for Tyvek® Fluid Applied System
- DuPont™ Tyvek® Tape
- DuPont™ Tyvek® Commercial Wrap Caps

Support

- DuPont™ Building Knowledge Center
 - DuPont™ Tyvek® Specialist Network
- DuPont™ Tyvek® Certified Installer Network
- Continuing Education
- 10-Year Limited Warranty

DUPONT™ TYVEK® COMMERCIAL AIR AND WATER BARRIER SYSTEMS



Top 10 Reasons to use the DuPont™ Tyvek® Commercial Air & Water Barrier Systems

- DuPont offers a compatible building wrap and fluid applied air and water barrier systems
- The right balance of protection against air and water infiltration and vapor permeability
- Helps improve building durability, energy efficiency & indoor air quality
- Nine months UV resistance
- High elongation to move with building
- DuPont™ Tyvek® Specialists Network
- DuPont™ Certified Installer Network
- 10-year limited warranty
- Backed by 30 years of DuPont building science
- Leading brand of commercial building wrap



DuPont™ FlexWrap™ NF and DuPont™ StraightFlash™ are designed to be compatible with DuPont™ Tyvek® Air and Water Barriers.

DuPont™ Tyvek® Commercial Air and Water Barrier Systems offer the superior durability needed to hold up to the rigors of a commercial job site and are designed to work together to help seal the building envelope, creating more durable, comfortable and energy-efficient structures. By controlling airflow, holding out bulk water and allowing interior moisture vapor to escape from the wall cavity, Tyvek® Commercial Air and Water Barrier Systems can help reduce the energy needed to heat and cool buildings; protect against mold growth and water damage; and help to create healthier and more comfortable indoor air environments. Using Tyvek® Commercial Air and Water Barrier Systems may help contribute toward U.S. Green Building Council LEED® points.

AIR AND WATER BARRIER MEMBRANES

DuPont™ Tyvek® Fluid Applied Weather Barrier (WB)

Based on a unique formulation using silyl-terminated polyether polymer technology (STPE), offers the ideal combination of air and water holdout and vapor permeability. Applied in one coat, the elastomeric material provides two to three times the coverage of other fluid applied products and is ideal for application on concrete, CMU, gypsum sheathing and complex high-rise buildings. Additionally, offers virtually no shrinkage while curing when combined with excellent elongation and recovery, allows product to stretch and move with the building with minimal cracking for outstanding long-term air and water protection. The product helps control air flow through the wall system, helping HVAC systems to operate more efficiently. Also helps prevent water accumulation in the wall system, aiding in preventing the growth of mold and water damage. UV resistant—allows for nine months exposure on the job site.



DuPont™ Tyvek® CommercialWrap®

Engineered to provide excellent performance as an air and water barrier, offers the added strength and durability needed in commercial construction. Offers nine months of UV resistance on the job site and the ideal balance of air and water holdout and vapor permeability.

DuPont™ Tyvek® CommercialWrap® D

A durable air and water barrier that offers a specially engineered surface texture designed to provide superior water drainage under a variety of facades. It offers high tear and wind load resistance, nine months of UV resistance and the ideal balance of air and water holdout and vapor permeability.

DUPONT™ FLASHING SYSTEMS

DuPont™ FlexWrap™ NF

A high performance, 100% butyl-backed, extendable self-adhered flashing material that can be applied over a wide range of building substrates. Ideal for sills, heads and penetrations. When installed properly helps to prevent air and water intrusion. Nine months UV resistance.

DuPont™ StraightFlash™

A durable, 100% butyl-backed, self-adhered flashing material for straight jambs and heads of rectangular windows to help prevent air and water intrusion. Nine months UV resistance.

DUPONT™ TYVEK® COMMERCIAL AIR AND WATER BARRIER SYSTEMS

DuPont™ StraightFlash™ VF

An innovative, dual-sided, 100% butyl-backed, self-adhered flashing material for brick mold and non-flanged windows and doors to help prevent water damage and air leakage. Nine months UV resistance.

DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound

This product combines the function of two products – flashing and joint compound – into one product. A full-bodied, trowel applied, vapor permeable elastomeric material used to coat rough openings for windows and doors, to fill seams, cracks, and holes in substrates, to seal around penetrations, and to treat joints and transitions between building components. Additionally, combining low shrinkage with excellent elongation and recovery allows the product to stretch and move with the building, resulting in minimal cracking while requiring only one coat of coverage. UV resistant—allows for nine months exposure on the job site.

DuPont™ Tyvek® Fluid Applied Flashing - Brush Formulation

A brush applied, vapor permeable elastomeric flashing material used to coat rough openings around windows and doors. It is ideal for recessed windows in low-rise commercial structures. Additionally, combining low shrinkage with excellent elongation and recovery allows the product to stretch and move with the building, resulting in minimal cracking while requiring only one coat of coverage. Nine months of UV resistance.

ACCESSORIES

DuPont™ Sealant for Tyvek® Fluid Applied System

A high-quality, non-vapor permeable sealant specifically designed to work with DuPont™ Tyvek® Fluid Applied system products. Used to seal around windows, doors and other wall penetrations. This product exhibits excellent adhesion and elongation.

DuPont™ Tyvek® Tape

Specially engineered adhesive tape for use with DuPont commercial building wrap products that creates a continuous barrier providing maximum reduction of air and water infiltration through the building envelope.



DuPont™ Tyvek® Commercial Wrap Caps

The recommended fastening method designed to provide optimal holding power when securing DuPont™ Tyvek® building wraps to commercial buildings.

DuPont™ Adhesive/Primer

A high performance adhesive/primer designed to help create a high strength bond between self-adhered flashing products and wall surfaces where either adhesion can be difficult or for use in cold temperature applications.

SUPPORT WHEN AND WHERE YOU NEED IT

DuPont™ Building Knowledge Center

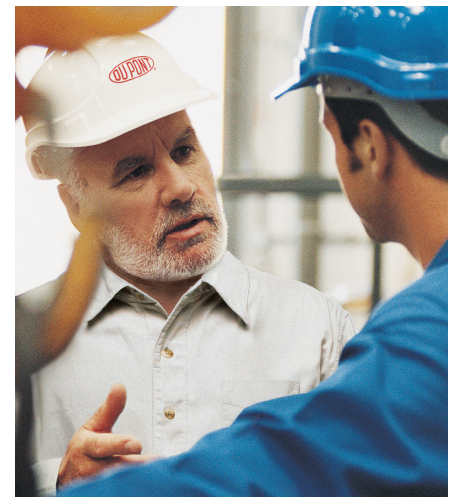
DuPont is known for its dedicated people and innovative products which help you build better commercial structures with materials you've come to know and trust, like DuPont™ Tyvek® Air and Water Barrier Systems.

The DuPont™ Building Knowledge Center is where DuPont building scientists and construction professionals can evaluate solutions and collaborate on new ideas that will assist you in building structures that are more energy efficient and durable. The DuPont™ Building Knowledge Center is a part of a long history at DuPont of scientific discovery and application knowledge that has changed the way people live, work and play.

So, when you use DuPont products in your next project, trust that in addition to getting products that meet the highest performance standards, you're also getting industry-leading building and material science offered through the DuPont™ Building Knowledge Center.

DuPont™ Tyvek® Specialist Network

A national team of highly-trained field representatives, who are focused on commercial construction and can offer detailed information on DuPont™ Tyvek® Air and Water Barrier products to meet your construction needs. From the latest updates on building codes, to on-site consulting and training, your Tyvek® Specialist will help you make sure the job gets done right.



A Specialist is available to assist you throughout your DuPont™ Tyvek® installation.



DUPONT™ TYVEK® COMMERCIAL AIR AND WATER BARRIER SYSTEMS

DuPont™ Tyvek® Certified Installer Program

A Certified Installer acts as an on-site DuPont air and water barrier products installation expert, able to provide installation services to help seal the building envelope. DuPont™ Certified Installers receive classroom and on-site training on proper installation techniques and safety practices from a DuPont™ Tyvek® Specialist and must pass written and hands-on installation tests to become part of this nationwide network.

Continuing Education

To help you stay current on building practices and specifications, your local DuPont™ Tyvek® Specialist offers AIA and CES learning units, as well as Building Science Seminars.

WARRANTY

DuPont Air and Water Barrier Products 10-Year Limited Warranty

DuPont™ Tyvek® Air and Water Barrier products come backed by a limited warranty from DuPont, a company that has been dedicated to providing innovative and reliable products for over 200 years. Visit www.weatherization.tyvek.com for more information on the warranty offered by DuPont.

SUSTAINABILITY

U.S. Green Building Council Leadership in Energy and Environmental Design (LEED®)

By helping seal the building envelope for improved energy efficiency and indoor air quality, DuPont™ Tyvek® may help contribute toward U.S. Green Building Council LEED® points in the following categories:

- Energy & Atmosphere
- Indoor Environmental Quality
- Materials & Resources

COMPLETE SYSTEM OF PRODUCTS

DuPont Commercial Air and Water Barrier products integrate seamlessly to help seal the building envelope for more durable and energy-efficient buildings. For optimal protection on all your building projects, use DuPont Weatherization products including:

- DuPont™ Tyvek® CommercialWrap®
- DuPont™ Tyvek® CommercialWrap® D
- DuPont™ FlexWrap™ NF
- DuPont™ StraightFlash™
- DuPont™ StraightFlash™ VF
- DuPont™ Tyvek® Tape
- DuPont™ Tyvek® Commercial Wrap Caps
- DuPont™ Tyvek® Fluid Applied Weather Barrier
- DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound
- DuPont™ Tyvek® Fluid Applied Flashing - Brush Formulation
- DuPont™ Sealant for Tyvek® Fluid Applied System
- DuPont™ Adhesive Primer



TECHNICAL SERVICES/ ADDITIONAL INFORMATION

DuPont offers dedicated technical support, guide specifications, detailed installation guidelines, CAD Details, MSDS sheets, case histories, and tech-talks to support and assist in answering specific technical questions. For additional technical assistance, contact DuPont by calling **1-800-44-Tyvek (448-9835)**. Or visit our website for technical information or to find a local specialist in your area: www.Weatherization.Tyvek.com.



Proud Member

