



DuPont™ Tyvek® Fluid Applied, Weather Barrier System

DURABLE, VAPOR PERMEABLE, FLUID APPLIED
AIR AND WATER BARRIER



Tyvek.

FLUID APPLIED WB

DuPont™ Tyvek® Fluid Applied Weather Barrier System—an ideal combination of air and water holdout with vapor permeability.



More than 30 years ago, DuPont invented the building wrap category, bringing science-based innovation to the construction industry. Since that time, the family of DuPont™ Tyvek® air and water weather barrier products has helped create thousands of sustainable buildings around the world that cost less to operate, are easier to maintain and provide better comfort, year-round.

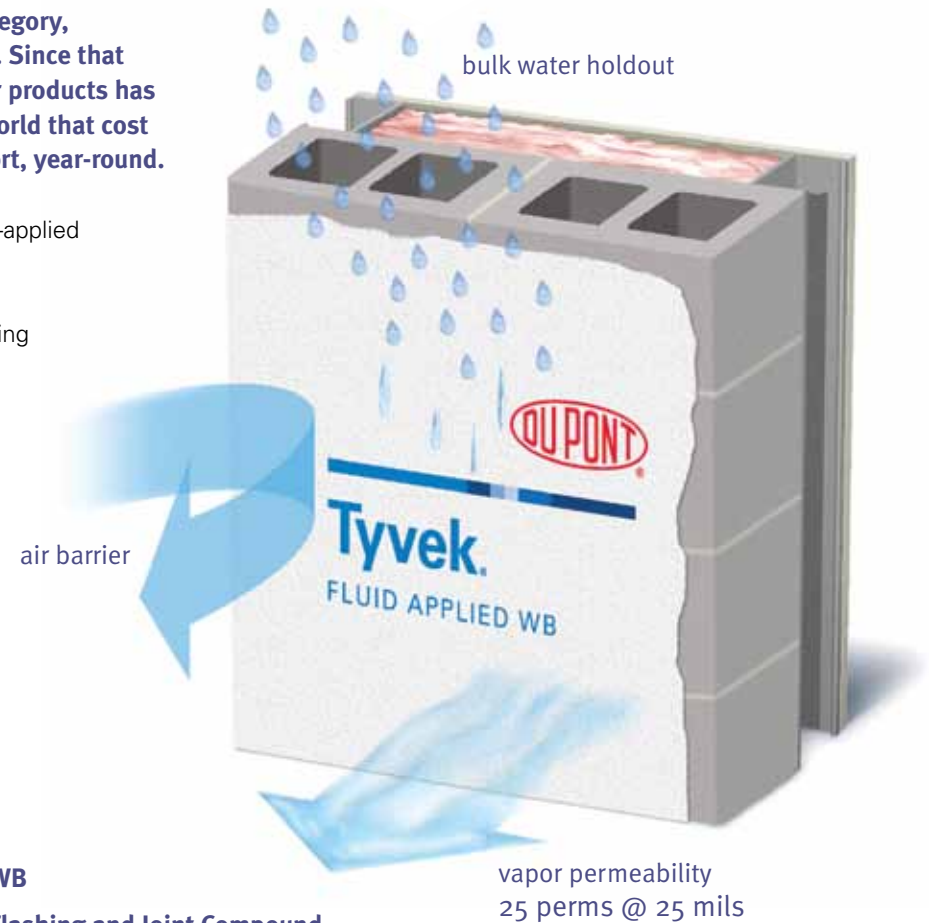
We have leveraged our building science expertise to create an innovative system of fluid-applied products that work together to provide seamless protection for the building envelope. Engineered specifically to meet the needs of the commercial construction marketplace, the DuPont™ Tyvek® Fluid Applied Weather Barrier System delivers the same industry-leading performance you've come to expect from DuPont™ Tyvek® CommercialWrap®—with the added convenience of fast, sprayed or pressure rolled application. Works especially well on concrete masonry and gypsum sheathing.


Designed to perform in any climate and under a wide variety of commercial facades this integrated weather barrier system includes:



- DuPont™ Tyvek® Fluid Applied WB
- DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound
- DuPont™ Sealant for Tyvek® Fluid Applied System
- DuPont™ Tyvek® Fluid Applied Flashing-Brush Formulation

The DuPont™ Tyvek® Fluid Applied WB System also comes with the unparalleled field support that has become a hallmark of doing business with DuPont, the most trusted name in the industry.





DuPont™ Tyvek® Fluid Applied Weather Barrier System delivers what you need most.

Superior protection means the ideal combination of air and water holdout, with the highest vapor permeability in the industry at 25 mils. The DuPont™ Tyvek® Fluid Applied Weather Barrier System helps protect buildings from water accumulation, which can lead to mold and mildew, plus it helps reduce energy use, and helps create a healthier indoor air environment.

Ease of installation

DuPont™ Tyvek® Fluid Applied Weather Barrier products can be sprayed, pressure rolled or troweled for fast and easy application. Clean-up is also a breeze, using mineral spirits, citrus-based cleaners or gel-based paint stripper.



Improved energy efficiency

Keeping drafts and wind out of wall cavities by effectively sealing the building envelope, the DuPont™ Tyvek® Fluid Applied Weather Barrier System helps reduce the amount of energy required for heating and cooling.



Low VOC

Each of the products in this integrated weather barrier system features low VOC, helping you to be environmentally responsible.



Enhanced durability

Even in the most extreme conditions, the DuPont™ Tyvek® Fluid Applied Weather Barrier System will continue to deliver exceptional performance, making it ideal for use in even the most challenging climate.



A complete system specially engineered for commercial structures.



DuPont™ Tyvek® Fluid Applied WB

Durable, vapor permeable fluid applied weather barrier

Applied in a one-coat application by spraying or pressure rolling, DuPont™ Tyvek® Fluid Applied Weather Barrier delivers superior protection, offers excellent durability and saves time by providing two to three times the coverage of competitive products per gallon.

A wide range of commercial facades—brick, metal panels, granite, stucco, stone, marble, and EIFS (synthetic stucco)—can be applied after just 24 hours drying time, or up to nine months later, because DuPont™ Tyvek® Fluid Applied Weather Barrier withstands 270 days of UV exposure, giving you flexibility in your construction schedule.



DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound

Durable, vapor permeable, trowelable fluid applied flashing and joint compound

To provide you with added convenience on the job site and to help you reduce material waste, we developed a unique product that combines the functions of two products—flashing and joint compound—into one product that provides superior protection against air and water infiltration. So now, whether it's straight jambs and heads, custom window shapes or cracks and voids up to 1/2", you only need to use one product—DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound. It's fast and easy to apply with a trowel and requires only one hour cure time before applying DuPont™ Tyvek® Fluid Applied Weather Barrier. One great product meeting two distinct needs.



DuPont™ Sealant for Tyvek® Fluid Applied System

Durable, elastomeric sealant

Designed for use in standard sealant equipment for fast and easy application, the DuPont™ Sealant for Tyvek® Fluid Applied System provides excellent adhesion to all common construction surfaces. Voids between windows and flashing quickly disappear when you use this durable, elastomeric sealant. After just one hour cure time, DuPont™ Tyvek® Fluid Applied Weather Barrier can be installed.

DuPont™ Tyvek® Fluid Applied Flashing-Brush Formulation

Durable, vapor permeable fluid applied flashing engineered for brush application

Specially formulated to be applied with a brush, this product was designed primarily for residential structures; however, it is also ideal for recessed windows in low-rise commercial structures. Refer to DuPont™ Tyvek® Fluid Applied Flashing-Commercial System Installation Guidelines for approved uses.

Science-based innovation, backed by DuPont.



The same industry-leading performance you've come to expect from our wrap products holds true for DuPont™ Tyvek® Fluid Applied WB systems.

When you specify and install the DuPont™ Tyvek® Fluid Applied Weather Barrier System, you can rest assured that you've selected the ideal weather barrier system for your commercial project—whether it's five stories or 50 stories tall.

You can also feel confident that you have chosen products from DuPont, the most trusted name in the industry. From helping you understand how this easy-to-apply weather barrier system works to supervising installation, we're here to help. We also stand behind all of our products with a 10-Year Limited Warranty to give you added peace of mind.



The DuPont™ Tyvek® Specialist Network

In addition to providing you with expert advice on the selection and installation of weather barrier system products for your commercial project, your local DuPont™ Tyvek® Specialist can help you stay current on building practices and specifications, and offers AIA-CES and CSI-CEN Learning Units for a broad range of continuing education requirements.



Unparalleled Expertise

These commercial DuPont™ Tyvek® Specialists participate in a five-year certification process that includes a university-level curriculum and rigorous testing in product knowledge and building science. You can count on your DuPont™ Tyvek® Specialist to help you locate and specify a DuPont™ Tyvek® commercial dealer in your area and help ensure proper installation of DuPont™ Tyvek® Fluid Applied Weather Barrier System products.



Certified Installer Program

DuPont Weatherization Systems has a large network of highly qualified companies designated as Certified Installers who are available to act as on-site DuPont Weatherization products installation experts, able to provide installation services to help seal the building envelope. DuPont Weatherization Systems 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 the network.



DuPont 10-Year Limited Warranty

DuPont™ Tyvek® Fluid Applied Weather Barrier products come backed by a limited, product-only warranty from DuPont, a company that has been dedicated to providing innovative and reliable products for more than 200 years. At 10 years, this limited product warranty is one of the longest in the industry.

Products to meet every commercial construction need.

In addition to the innovative DuPont™ Tyvek® Fluid Applied Weather Barrier System, we also offer a variety of other, high-performance weather barrier products for commercial construction applications.

Membranes

DuPont™ Tyvek® CommercialWrap®—provides excellent performance as a weather barrier, offering the added strength and durability needed in commercial construction.

DuPont™ Tyvek® CommercialWrap® D—offers a specially engineered surface texture designed to provide superior water drainage under a variety of facades.

DuPont™ Tyvek® ThermoWrap™—features a low-emissivity metalized surface designed to manage radiant heat flow by reflecting solar radiation away from the building.

DuPont™ Flashing Systems

DuPont™ FlexWrap™ NF—premium performance, extendable, self-adhered flashing material that can be applied over a wide range of building substrates.

DuPont™ StraightFlash™—premium performance, durable, self-adhered flashing material for straight jambs and heads of rectangular windows.

DuPont™ StraightFlash™ VF—innovative, dual-sided, self-adhered flashing material for brick mold and non-flanged windows and doors.

DuPont™ Thru-Wall Flashing—durable, flexible, self-adhered flashing material made with DuPont™ Elvaloy® copolymer provides superior drainage control around commercial building foundations and other critical transition areas.

Accessories

DuPont™ Commercial Sealant—durable, highly flexible sealant helps protect against air and water infiltration at critical interface areas, such as window and door installations.

DuPont™ Tyvek® Tape—specially engineered adhesive tape for use with DuPont Weatherization Systems products creates a continuous barrier, providing maximum reduction of air and water infiltration.

DuPont™ Tyvek® Wrap Caps—recommended fastening method designed to provide optimal holding power when securing DuPont Weatherization Systems products in commercial buildings.



DuPont Building Innovations

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www.Weatherization.Tyvek.com



The miracles of science™