Additional Considerations When Spraying DuPont™ Tyvek® Fluid Applied WB+™

Contents

Introduction

This bulletin is designed to serve as a resource for installing professionals using **Tyvek® Fluid Applied WB+™** in spray applications. **The information included in this bulletin does not override any requirements appearing in the Installation Guidelines or Warranty and should be used in conjunction with those documents**. Additionally, please note that all spray and material hazards are included in the Installation Guidelines, SDS, and Product Information Sheets. These documents and additional information about **DuPont™ Tyvek® Fluid Applied Products** can be found at building.dupont.com.

General Application

Tyvek® Fluid Applied Products are made using silyl-terminated polyether polymer (STPE) technology—the most advanced, high-performance polymer technology available for fluid applied weather barriers today. DuPont products that feature this technology offer several inherent advantages over acrylic and bitumen-based products.

Tyvek® Fluid Applied WB+™ can be sprayed or rolled onto both porous and nonporous substrates to achieve the required thickness of 25 mils. In general, spraying is the preferred application method for projects requiring large areas of treatment. Please note, however, that **Tyvek® Fluid Applied WB+™** will require additional equipment considerations, as outlined in this bulletin, to achieve successful atomization of the material for spray applications when temperatures are below 70°F.

DuPont™ Tyvek® Fluid Applied WB+™ can be applied to concrete masonry units (CMU), concrete (>48 hrs. cure for green concrete), exterior gypsum, OSB, plywood, wood, some treated wood and metal. When spraying onto porous substrates such as CMU and non-uniform substrates such as wood sheathing and OSB, it may be necessary to backroll after spraying to help eliminate residual pinholes and voids from the spraying process. If backrolling is necessary, a roller cover with a 1/2" to 3/4" nap should be used because smaller nap (< 1/2") and/or foam rollers tend to slide during use. will cause the roller to slide. Application thickness can be checked with a wet mil gauge. Coverage rate will differ for smooth substrates versus substrates with higher porosity.

Substrate Conditions

The substrate should be cleaned prior to applying **DuPont™ Tyvek® Fluid Applied Products**. Adhesion can be affected by surface materials such as dirt, frost, oil, grease, mold, or efflorescence. **Tyvek® Fluid Applied Products** can be applied to damp surfaces.

When spraying **Tyvek® Fluid Applied WB+™** over exterior gypsum and/or wood-based sheathing, refer to the *Joint Treatment Methods* section in the *DuPont™ Tyvek® Fluid Applied WB+™ and DuPont Flashing Products Installation Guidelines*.

When spraying **Tyvek® Fluid Applied WB+™** over **DuPont™ StraightFlash™** and **DuPont™ FlexWrap™** the outer edges of the flashing should be pretreated to ensure continuity is maintained. The outer edges of the self-adhered flashing can be treated with **DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound+** tapered to the wall substrate to facilitate a smooth transition that is free of pinholes and voids. Another option is to spray **Tyvek® Fluid Applied WB+™** at approximately a 45 degree angle along the self-adhered flashing interface.

Refer to the *DuPont™ Tyvek® Fluid Applied WB+™ and DuPont Flashing Products Installation Guidelines* or additional information about preparing the substrate for spraying.

Use Conditions

Stirring the **Tyvek® Fluid Applied WB+™** is not necessary prior to spraying. Should separation occur, gently mix and fold the material upon itself until the mixture is uniform. Avoid any type of mixing that introduces air into the product.

Spraying in very windy conditions may result in overspray of the material beyond the intended application surface. Therefore, the installing professional should consider tenting the building structure to protect surrounding areas from overspray. Spraying in very dusty conditions is not recommended.

Opened pails and drums of **Tyvek® Fluid Applied WB+™** should be covered with a piece of plastic sheet to slow the cure rate of the material. If a previously opened container is used, any cured-material skin at the top should be removed before use. This will help prevent cured product from blocking the flow of material through the spray system.

Tyvek® Fluid Applied Products should be applied when the air and surface temperatures are above 25°F. The maximum surface temperature of the substrate should not exceed 140°F.

Prior To Spraying

Tyvek® Fluid Applied WB+™ will cure in the presence of moisture. The installing professional must ensure there is no water in the spray system (pump and hoses) prior to introducing **Tyvek® Fluid Applied WB +™**. The pump, hose, and suction line of the sprayer should be flushed with 100% mineral spirits or naphtha prior to introducing the **Tyvek® Fluid Applied WB+™** to avoid blockage due to cured material accumulating in the system. In addition, removal of internal filters to facilitate smooth operation of the pump and sprayer is recommended.

Safety and Handling

WARNING: **FOR PROFESSIONAL USE ONLY**. Read and follow the entire *Safety and Handling*, and *Storage and Shelf Life* sections, and the Safety Data Sheets (SDSs, formerly MSDSs or Material Safety Data Sheets), and appropriate Installation Guidelines carefully before use. The following information is designed to protect the user and allow for safe use and handling of **Tyvek® Fluid Applied Products**. Follow all applicable federal, state, local and employer regulations.

Precautionary Statements

Use only as directed. Avoid inhalation of vapor aerosol. Avoid breathing dust/fumes/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Cover all exposed skin by wearing protective clothing, protective gloves, eye protection, and face protection. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF EXPOSED OR CONCERNED: Get medical advice/ attention. Immediately call a POISON CENTER/ doctor. IF SKIN IRRITATIONI OR RASH OCCURS: Get medical advice/attention. Wash contaminated clothing before reuse. Store locked up. Dispose of contents/ container to an approved waste disposal plant. Vapor and aerosols are harmful if using spray application. Use in a well-ventilated area. Use NIOSH approved respirator. If vapors are inhaled, immediately move from exposure to fresh air and contact a physician. Avoid contact with eyes and skin. See the *Personal Protective Equipment* section of this document.

Hazard Statements

May cause an allergic skin reaction. May cause serious eye damage. May cause genetic defects. May cause cancer. May damage fertility or the unborn child. May cause irritation. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. May cause irritation of respiratory tract. **Tyvek® Fluid Applied Products** are mixtures. *Safety and Handling* information is based on the products' components.. **KEEP OUT OF REACH OF CHILDREN**, children can fall into bucket and drown. Keep children away from bucket with even a small amount of liquid.

Personal Protective Equipment (PPE)
Personal protective equipment (PPE) used during the handling of **DuPont™ Tyvek® Fluid Applied Products** must at a minimum include:

- Protective clothing or coveralls, including long sleeves and head cover (no skin should be exposed), for example, Tyvek® non-woven laminate paint protective coveralls with hood
- Chemical-resistant nitrile, butyl rubber, neoprene or PVC gloves
- Chemical splash impact safety goggles or equivalent, unless using a full-face respirator
- Protective work safety shoes
- Hearing protection such as ear plugs when spraying
- NIOSH-approved particulate filtering full-face respirator with a P95 particulate filter or half-mask respirator with a P95 particulate filter and splash impact googles when spraying
- NIOSH-approved N95 disposable safety mask with splash impact googles for manual application such as troweling or rolling, and for clean-up.

Product Temperature Considerations

For best results, the temperature of the **DuPont™ Tyvek® Fluid Applied WB+™** at the spray tip should be 65°F or higher when standard spray equipment is used. This may require employing measures to keep the pump and spray equipment at temperatures above 65°F. To help keep product at the tip above 65°F, options include storing materials indoors, keeping material off concrete floors, using insulated hoses and using pail warmers.

Maintaining the spray equipment at temperatures above 65°F or using an insulated hose will help to minimize the temperature drop of the **Tyvek® Fluid Applied WB+™** as it travels from the product container to the spray tip. If desired, the installer may consider pressure rolling provided the air and surface temperatures are above 25°F at the time of application.

Application and Spray Equipment

The optimal distance from the spray gun to the wall surface will typically range from 12 to 18 inches depending on the pump and spray tip used. The consistency of application can be managed by maintaining a fixed distance and angle of the spray gun to the receiving substrate and maintaining a steady spray rate. Fanning of the sprayer and varying spray rate will result in an uneven thickness and should be avoided.

Spraying should be conducted at the lowest possible pressure required to atomize the **Tyvek® Fluid Applied WB+™**. This can be achieved by slowly increasing the pressure until the spray pattern is consistent without "fingers" or "tails". Spraying with a larger diameter hose, smaller tip orifice, and/or larger fan width may help to facilitate better atomization.

If the maximum pressure setting is reached and the spray pattern is still not suitable, it is possible an incorrect tip size or worn tip is the cause. In this case, a smaller orifice diameter or clean tip should be considered. A combination of spray tip size and application pressure determines the spray rate.

Maintaining proper spray gun distance from the wall substrate and perpendicular orientation will ensure the most even and consistent application per spray pass. Attempts by the installer to reach areas of the wall substrate which change the spray gun orientation/distance/angle may result in increasingly thinner coating as the reach distance increases.

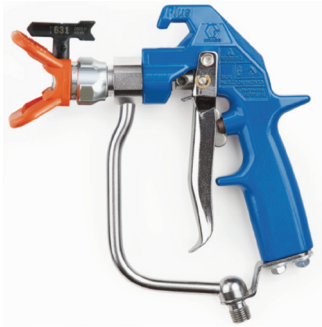
Overlap of spray passes from 25–30% can help to ensure complete and uniform substrate coverage. Periodic measurement of the application thickness with a wet mil gauge can assist in maintaining a consistent thickness. **Tyvek® Fluid Applied WB+™** can be spray-applied using industry standard electric or gas hydraulic airless sprayers that provide a minimum of 3300 psi. Always ensure all water and foreign material have been removed from the spray system prior to introducing **Tyvek® Fluid Applied WB+™**. Please refer to *Table 1: Equipment Requirements For Spray Applications* and the *installation guidelines* for additional information.

Refer to pump manufacturer's guidelines regarding the operation and maintenance of the pump system. Operation of pump equipment can be hazardous. All manufacturer limitations, warnings, and safety recommendations should be followed.

In addition to listing the suggested pump and spray equipment models and equivalents by product temperature at the nozzle, *Table 1: Equipment Requirements For Spray Applications* includes the appropriate accessories for spraying **Tyvek® Fluid Applied WB+™**.

Spray Gun
The Graco® Heavy-Duty Texture Gun or Silver Plus Spray Gun along with Graco® RAC 5 or XHD-RAC tips are recommended for spray operations when temperatures exceed 70°F. However, as the temperature drops below 70°F, but remains above 65°F, the Graco® G-40 air-assisted spray gun (with an additional 90 psi at the spray tip) is recommended for more effective product atomization.

Graco® Heavy-Duty Texture Gun with RAC 5 Spray Tip and Guard



Hose
The optimum hose configuration is a 50 ft. section of 1/2" hose or a 50 ft. section of 3/4" hose. The hose can be smooth or corrugated with a burst strength greater than the max strength pressure of the airless sprayer used for spraying. The maximum recommended hose length for spray operations is 100 ft. Pressure rolling is recommended if site conditions require hose lengths greater than 100 ft. **NOTE**: If using a whip to help with hose mobility, the diameter of the whip should be the same as the diameter of the hose. For example, when connecting to a 3/8" hose, the whip should be 3/8" diameter as well. If the whip hose is too small (i.e. 1/4") it may cause a restriction in the flow which could impact product atomization and spray pattern.

Table 1: Equipment Requirements For Spray Applications of DuPont™ Tyvek® Fluid Applied WB+™

Pump	Operation	Max Pump Pressure (PSI)	Max Flow (GPM)	Spray Gun	Spray Tip Type	Pressure of Air Assisted (PSI)	Product Temperature at Nozzel (Fahrenheit)	Product Temperature on Roll (Fahrenheit)	3/8" Hose Length (Feet)	1/2" Hose Length (Feet)	3/4" Hose Length (Feet)
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	Graco® Silver Plus Spray Gun or Heavy Duty Texture Gun	Graco® RAC 5 or XHD-RAC	N/A	≥ 70°F	N/A	100	—	—
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	Graco® Silver Plus Spray Gun or Heavy Duty Texture Gun	Graco® RAC 5 or XHD-RAC	N/A	≥ 70°F	N/A	—	50	50
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	G40 (Air Assisted Airless Gun)	Graco® RAC X FF LP SwitchTips and Guards	80	≥ 65°F	N/A	—	50	50
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	G40 (Air Assisted Airless Gun)	Graco® RAC X FF LP SwitchTips and Guards	90	≥ 65°F	N/A	—	50	50
Graco® GMAX™ II 7900 Roof Rig	Gas Powered	3300	2.2	Heavy Duty Texture Gun	Graco® RAC 5 or XHD-RAC	90	≥ 70°F	N/A	100	—	—
Graco® GMAX™ II 7900 Roof Rig	Gas Powered	3300	2.2	G40 (Air Assisted Airless Gun)	Graco® RAC X FF LP SwitchTips and Guards	90	≥ 65°F	N/A	100	—	—
Graco® GH 733/833 or Equivalent Performance	Gas Powered	4000	4.0	Graco® Silver Plus Spray Gun	Graco® RAC X FF LP SwitchTips and Guards	N/A	≥ 70°F	N/A	—	50	50
Graco® DutyMax GH™ 675DI or Equivalent Performance	Gas Powered	6750	1.5	Graco® XTR-7 HF	Graco® XHD 531, 535 SwitchTips and Guard	N/A	≥ 65°F	N/A	—	50	50
Graco® GH 933 or Equivalent Performance	Gas Powered	7250	2.5	Graco® Silver Plus Spray Gun or Heavy Duty Texture Gun	Graco® RAC 5 or XHD-RAC	N/A	≥ 65°F	N/A	—	50	50

Notes:

1. Optimum hose length for spray application is 50 ft of 1/2" hose or 50 ft of 3/4" hose.
2. If the installing professional wants to use a hose length longer than 100 ft, DuPont recommends product application by pressure roller.
3. Product temperature listed above for spray application needs to be determined at the spray nozzle (product discharge location) and not measured at the bucket.
4. Spray orifice range is aligned with selected tip size. For example a 625 spray tip provides a 12" band (height) of product from a 0.025 in orifice. The optimal spray orifice for **Tyvek® Fluid Applied WB+™** is 0.025-0.035 in, with 10" or 12" band.
5. The product application considerations presented above are the result of evaluations administered by DuPont Technical personnel and an independent pump system provider. There could be some variability due to field conditions and temperatures.
6. The information captured above is a general guide as to equipment recommendations for applying **Tyvek® Fluid Applied WB+™**. For spray applications, **Tyvek® Fluid Applied WB+™** must be 65°F or warmer to spray. (This means the product must be 65°F at the spray tip.) Pressure rolling is an excellent option for applying **Tyvek® Fluid Applied WB+™**. See *Table 2: Equipment Requirements For Pressure Roller Applications* for additional information.

Table 2: Equipment Requirements For Pressure Roller Applications of DuPont™ Tyvek® Fluid Applied WB+™

Pump	Operation	Max Pump Pressure (PSI)	Max Flow (GPM)	Roller Frame	Product Temperature on Roll (Fahrenheit)	3/8" Hose Length (Feet)	1/2" Hose Length (Feet)	3/4" Hose Length (Feet)
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	Graco® 9" EvenFlow Roller Frame, Graco® Geosperse 12 in Pressure Roller, or equivalent	≥ 25°F	100	—	—
Graco® Mark V or Equivalent Performance	Electric	3300	1.35	Graco® 9 in EvenFlow Roller Frame, Graco® Geosperse 12 in Pressure Roller, or equivalent	≥ 25°F	—	100	50
Graco® GH 733/833 or Equivalent Performance	Gas Powered	4000	4.0	Graco® 9 in EvenFlow Roller Frame, Graco® Geosperse 12 in Pressure Roller, or equivalent	≥ 25°F	—	100	100
Graco® DutyMax GH™ 675DI or Equivalent Performance	Gas Powered	6750	1.5	Graco® 9 in EvenFlow Roller Frame, Graco® Geosperse 12 in Pressure Roller, or equivalent	≥ 25°F	—	150	150
Graco® DutyMax GH™ 675DI or Equivalent Performance	Gas Powered	6750	1.5	Graco® 9 in EvenFlow Roller Frame, Graco® Geosperse 12 in Pressure Roller, or equivalent	≥ 25°F	—	200	100

Notes:

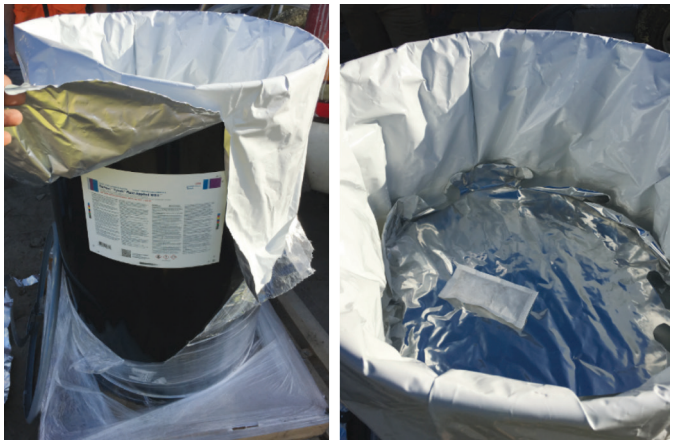
1. The product application considerations presented above are the result of evaluations administered by DuPont Technical personnel and an independent pump system provider. There could be some variability due to field conditions and temperatures.
2. The information presented above is a general guide as to equipment recommendations for applying **Tyvek® Fluid Applied WB+™**. When pressure rolled, **Tyvek® Fluid Applied WB+™** can be applied when temperatures are 25°F or greater. Hose length and size are provided as general guide but may differ from installation preferences at the project site.

Tyvek® Fluid Applied WB+™ Packaging

Tyvek® Fluid Applied WB+™ is available in 5-gallon buckets and 55-gallon drums; each drum contains 50 gallons of material. Minimizing exposure of the **Tyvek® Fluid Applied WB+™** to air will maximize the pot life of the product.

For the drum, the **Tyvek® Fluid Applied WB+™** is contained within a vacuum-sealed bag and metalized liner. When using the drums, remove the lid, open the vacuum-sealed bag, and fold the opened bag over the walls of the drum as shown in the images on the right. This will expose the desiccant package and metalized liner which can then be removed. The lids of both containers are equipped with an integral pouring spout that can also be used as hose inlets.

55-gallon drum contains 50 gallons of Tyvek® Fluid Applied WB+™ packaged within a vacuum-sealed bag, shown folded over walls of drum after removing lid (left), with removable metalized liner and desiccant (right)

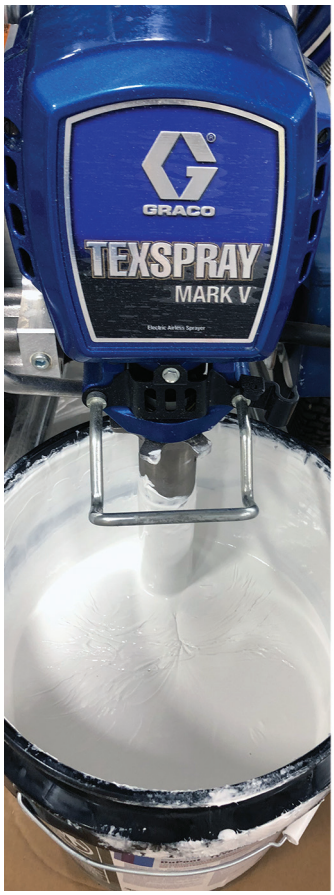


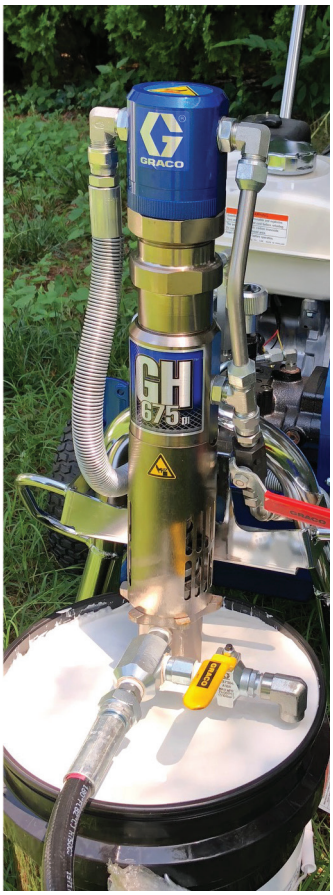
Delivering Product to the Sprayer

There are three recommended methods to deliver **DuPont™ Tyvek® Fluid Applied WB+™** to the pump: direct submerge, transfer pump, and siphon hose.

When using the 5-gallon bucket, the lower section of the pump can be directly submerged into the bucket as shown in the picture below:

The direct submerge option is simplest way to get Tyvek® Fluid Applied WB+™ into the pump and fed to the spray tip.

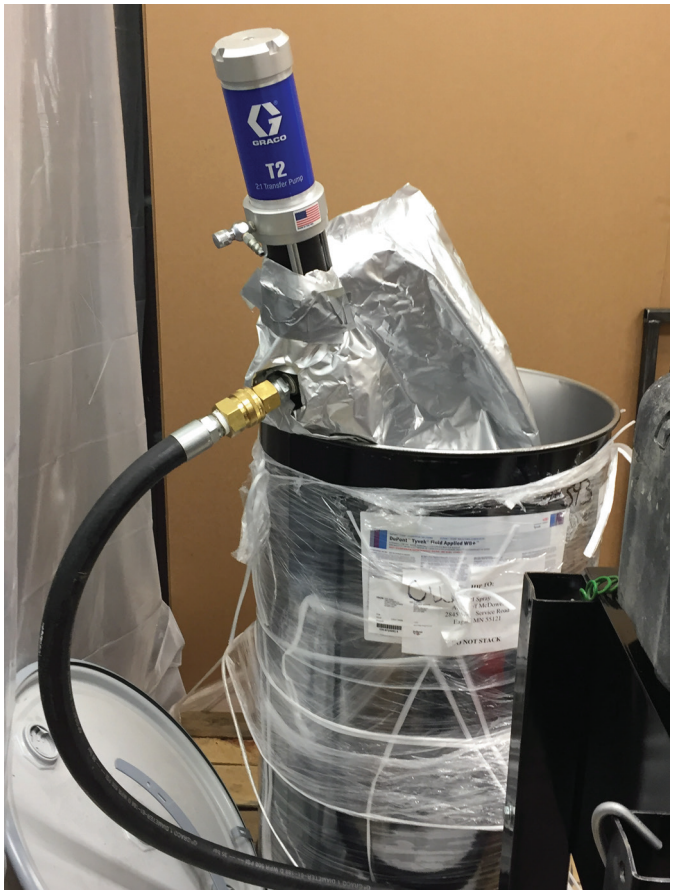




A transfer pump is another great option for delivering **Tyvek® Fluid Applied WB+™** from the 55-gallon drum to the airless sprayer. The transfer pump creates suction pressure to enable a continuous flow rate with lower pressure drops during the extraction of higher viscosity products like **Tyvek® Fluid Applied WB+™** from the 55-gallon drum to the airless sprayer.

The picture below is of a Graco® T2 Supply Pump (transfer pump) with a 2:1 fluid to air ratio.

Product from the 55-gallon drum can also be delivered to the airless sprayer using a transfer pump.

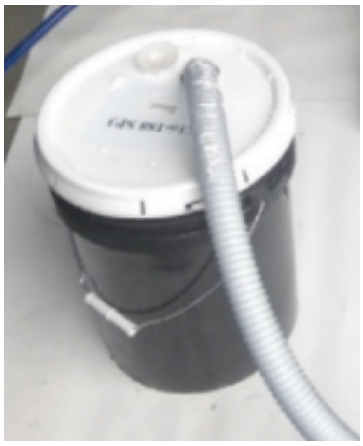


The third and final option for extracting DuPont™ **Tyvek® Fluid Applied WB+™** from the 5-gallon bucket and 55-gallon drum is through a siphon.

The siphon hose should have an inside circumference equal to the outer circumference of the pump shaft and/or connection fixture and be long enough to accommodate the delivery of product from the designated container to the airless sprayer.

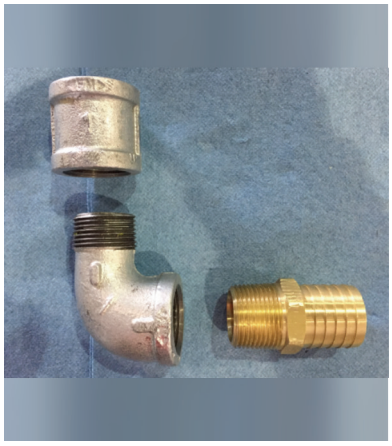
The siphon hose should be connected to the inlet housing which can then be inserted through the integrated pouring spout of the 5-gallon bucket or bung hole of the 55-gallon drum as shown in the pictures on the next page.

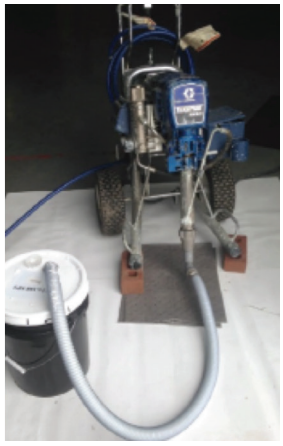
Siphon hose inserted through integrated pouring spouts of the 5-gallon bucket (left) and 55-gallon drum (right) with vacuum-sealed bag folded over drum walls and dip tube connected to siphon hose



The images below show an example of components that can be used to connect a siphon hose to the lower section of a Graco® Mark V pump. Modification of the lower section of the pump to accommodate a siphon hose utilizes a 1" NPT (Female pipe thread), 1" NPT Street Elbow, and 1-1/4"Barb x 1" NPT. Once all parts are assembled and connected to the pump using Teflon™ tape as necessary, the siphon hose can be connected with a hose clamp.

Individual components necessary for connection of siphon hose include 1" NPT (Female Pipe Thread), 1" NPT Street Elbow, and 1-1/4" Barb x 1" NPT (left) and components assembled and connected to the lower section of the Graco® Mark V pump and siphon hose (right).





Regardless of which method is used, the delivery equipment should supply a sufficient volume of product to avoid "starving" the system and spraying should be discontinued before the level of the **DuPont™ Tyvek® Fluid Applied WB+™** runs low to avoid the introduction of air into the system. The spray equipment manufacturer can be contacted for additional information about operation guidelines and recommendations based on the material properties and constraints provided.

Cleaning and Purging of Spray Equipment

If the pumping system has been used with other materials, it should be cleaned of any residual material before introducing the **Tyvek® Fluid Applied WB+™**. If the system is not completely clean, ingredients can react and cause products to cure in the system.

Prior to starting the cleaning process, ensure PPE is worn. It is important to ensure safety glasses/goggles and/or face shield, chemical resistant gloves, and NIOSH approved N95 mask. PPE should be in good standing, free of holes and/or deformation.

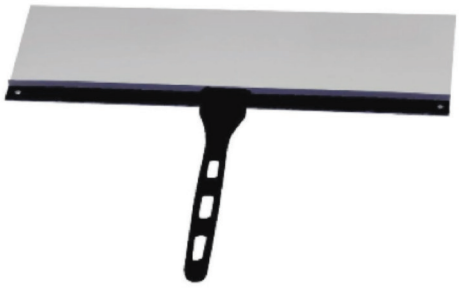
After use with the **Tyvek® Fluid Applied WB+™**, sprayer components and tools must be cleaned with 100% mineral spirits, naphtha, citrus-based cleaners, or gel-based paint stripper. **Water should never be used to flush and/or clean the pump before and/or after using Tyvek® Fluid Applied WB+™. The presence of water will cause the Tyvek® Fluid Applied WB+™ to cure within the pump, hose, spray gun, and spray tip**. **Tyvek® Fluid Applied WB+™** should not be left in the pump, hose, gun, or on roller after spraying. A citrus-based cleaner or 100% mineral spirits should be used to flush the system until it is clean. Any remaining solvent must be flushed out of the system into a separate container prior to the next application of **Tyvek® Fluid Applied WB+™** onto the wall substrate.

The lower portions of the pump should be cleaned by hand to ensure removal of all residual material. In addition to flushing the system with 100% mineral spirits, naphtha, citrus-based cleaners, or gel-based paint stripper, sponge pigs (size comparable with hose diameter) can be used with air compressor to clean spray hose. Spray tips should be cleaned with 100% mineral spirits or naphtha using airbrush cleaning tools. Solvents should be disposed according to local codes and regulations.

Integration with DuPont™ Tyvek® Mechanically-Fastened Air and Water Barriers and DuPont Self-Adhered Flashing Products

There are applications in which it is necessary to transition from **Tyvek® Mechanically-Fastened Air and Water Barriers** to a wall section treated with **Tyvek® Fluid Applied WB+™**, such as a hybrid wall that transitions from wood or fiber cement sheathing to CMU. In these instances, **DuPont™ StraightFlash™** is used as a transition material to terminate the **Tyvek® Mechanically-Fastened Air and Water Barrier** onto the substrate prior to installation of the **Tyvek® Fluid Applied WB+™**. While uncured **Tyvek® Fluid Applied WB+™** is installed over **StraightFlash™** at the transition, uncured **DuPont™ Tyvek® Fluid Applied Products must not come in contact with Tyvek® Mechanically-Fastened Air and Water Barriers** due to potential impact on performance properties. Therefore, the use of a spray guard is recommended when spraying **Tyvek® Fluid Applied WB+™** adjacent to **Tyvek® Mechanically-Fastened Air and Water Barriers**. An example of a typical spray guard is shown on the next page.

Use of a spray guard is recommended to avoid overspray when transitioning on DuPont™ Tyvek® Mechanically-Fastened Air and Water Barriers



When spraying **DuPont™ Tyvek® Fluid Applied WB+™** onto **DuPont Self-Adhered Flashing Products**, the outer edge of the flashing should be treated with **DuPont™ Tyvek® Fluid Applied Flashing and Joint Compound+** and tapered to the wall substrate to help ensure installation is free of pinholes and voids. These edges can also be pre-treated by spraying the **Tyvek® Fluid Applied WB+™** at a 45-degree angle along the edge of the self-adhered flashing.

Please refer to the *DuPont™ Tyvek® Fluid Applied WB+™ and DuPont Flashing Products Installation Guidelines* for more information about integration with **DuPont Self-Adhered Flashing Products**.

Storage and Shelf Life

DuPont™ Tyvek® Fluid Applied Products should be stored in a clean, dry environment, at 50° to 80°F. If stored at temperatures below 65°F, the product must be warmed to a minimum of 65°F prior to spraying for proper atomization at the spray tip. Conversely, continuous storage at high temperatures will reduce the shelf life of these products.

When stored at the recommended conditions, **the shelf life for Tyvek® Fluid Applied Products is 12 months after the date of manufacture**. The date of manufacture sticker can be found on the 55 gallon drums and bucket/pails. The date of manufacturer for the 28 oz cartridges is along the inner bottom portion of the cartridges.

DUPONT Tyvek®

For more information about DuPont Performance Building Solutions Systems, please call 1-833-338-7668 or visit us at building.dupont.com

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