

# DuPont™ Adhesive/Primer FAQ's

## **What is DuPont™ Adhesive/Primer?**

DuPont™ Adhesive/Primer is a high performance flashing adhesive that helps create a high-strength bond; between butyl backed self-adhered flashing products and building substrates that can be difficult to bond to, such as concrete/masonry, fiberglass faced gypsum board, or OSB, also performs in low-temperature applications.

Additional features and benefits:

- Easy spray nozzle will not clog. Offers a consistent spray pattern and lessens finger fatigue.
- Water and heat resistant for outdoor use
- Dries clear and will not yellow for an invisible bond
- Can be applied in multiple coats to increase bond strength
- Will not bubble reducing reworking

## **What are the application temperature guidelines for the DuPont™ Adhesive/Primer?**

- The product can be applied at temperatures at or above 0°F (-18°C). As long as the spray can is not exposed to this temperature for more than 30 minutes. Once this time frame is reached, product should be brought above 56°F (13°C) before further use. For optimal performance, DuPont™ Adhesive/Primer should be kept above 56°F (13°C) prior to application. The usage time for DuPont™ Adhesive/Primer is 60 minutes at 10°F (-12°C) and 2 hours at 15°F (-9°C).
- The nozzle will not freeze at 0°F (-18°C) and will produce a consistent 1 ¼” spray pattern at 0°F.
- The recommended storage temperature for DuPont™ Adhesive /Primer is 56°F (13C) -95 °F (35°C), for maximum product performance and shelf life.

## **What is the shelf life of DuPont™ Adhesive/Primer?**

The shelf life of DuPont™ Adhesive/Primer is 12 months from the date of manufacture, unopened. The date of manufacture can be found on the bottom of the can.

## **Can I apply multiple coats of DuPont™ Adhesive/Primer?**

Yes. However, DuPont™ Adhesive/Primer loses tack after approximately 10 minutes. Recoat if time is exceeded. Porous surfaces may require more than one coat.

## **How long must I allow DuPont™ Adhesive/Primer to dry between coats?**

Allow DuPont™ Adhesive/Primer 2-5 minutes to dry between coats.

## **What kind of testing has been done to validate the low temperature performance of DuPont™ Adhesive/Primer?**

DuPont™ Adhesive/Primer passed strict ASTM D 3330 F testing (for peel adhesion and strength at various temperatures and conditioning). Other testing has been completed for adhesive

strength, compatibility and flammability, which includes test methods taken from AAMA 711, AAMA 713, ASTM 5893 and ASTM E84.

**How is DuPont™ Adhesive/Primer differentiated from 3M HS90?**

DuPont™ Adhesive/Primer has a specially designed, large finger pad nozzle making it easier to apply and provides a wider, more consistent spray pattern at low temperature applications as low as 0°F (-18°C) compared to 3M HS90 recommended adhesive temperature of 65°F (18°C). Also, DuPont™ Adhesive/Primer comes in a high quality sustainable tin-free steel can, coated on both sides with a VOC-free polymer coating. This polymer coating eliminates the need for a solvent-based interior lining, significantly reducing carbon emissions. Furthermore, these cans are at least 10% lighter than conventional aerosol containers.

**What about Volatile Organic Compounds (VOC's)?**

DuPont™ Adhesive/Primer complies with all state and federal VOC requirements.

**Where can I purchase DuPont™ Adhesive/Primer?**

The product is sold through DuPont™ Tyvek® Distributor network. For questions specific to the product, please call 1-800-44-TYVEK.

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