

DuPont™ Adhesive/Primer

PHYSICAL PROPERTIES DATA SHEET AND APPLICATION INSTRUCTIONS

RESIDENTIAL & COMMERCIAL ADHESIVE

UNCURED PROPERTIES

Color	Off-White
Appearance	Liquid
Application Temperature	0° F: sprayable up to 30 minutes 10° F: sprayable up to 60 minutes 15° F: sprayable up to 2 hours 25°F: sprayable up to 2 hours 32°F and above: sprayable 24 hours+
Tack-Free Time	5 minutes at 25° F 1 minute at 70° F 1 minute at 180° F
Base	Synthetic Rubber
Specific Gravity	0.84
VOC Content	55% by weight
Shelf Life	12 months (unopened)
Lot Code Explanation	YYDDD YY = Year of manufacture DDD = Day of manufacture based on 365 days in a year example: 13 025 = 25th day of 2013 = January 25, 2013

CURED PROPERTIES

Color	Off-White
Specifications	ASTM D 3330 Method F Testing Passed at 0, 25, 72, 180 degrees. Substrates - CMU, Exterior Gypsum, OSB, Aluminum, Vinyl AAMA 711 Section 5.8 - Water Immersion and Peel Strength (straight flash on aluminum) UV Exposure: >5 lb/in Elevated Temperature Exposure, 122°F: > 5 lb/in Thermal Cycling Exposure: > 5 lb/in After Water Immersion: 2.3 lb/in AAMA 713 - Chemical Compatibility: Pass ASTM E84 - Flame Spread Index = 5; Smoke Development index = 0



DuPont™ Adhesive/Primer Application Instructions

Features:

- A: Water and heat resistant • Cold weather application • Dries clear and will not yellow with age • Easy to use, no-mess spray nozzle • Can apply multiple coats • Does not bubble

Uses:

- B: Strengthens the adhesive bond at low temperature applications between self-adhered DuPont™ Flashing Products and common building sheathing materials, as well as Commercial and Residential WRB's

Safety Precautions:

- C: Use in well-ventilated area. Always wear safety glasses and wash hands after use.

Preparation:

No Tools Required

D: Shake can well before using, 10 - 12 times.

E: Surfaces must be clean and free of foreign materials. Protect finished surfaces.

F: Pre-fit all materials. Testing of substrates for compatibility is recommended. Opportunity to reposition is minimal.

G: Cold Temperature Application: DuPont Adhesive/Primer can be applied at temperatures as low as 0°F (18°C). For optimal performance product should be kept above 56°F prior to application. Usage time is up to 30 minutes at 0°F, 60 minutes at 10°F, 2 hours at 15°F, 2 hours at 25°F and 24 hours + at 32°F or above. Once time frame is reached, product should be brought above 56°F before further use.

Application:

H: Turn spray tip so the black dot is aligned with the nozzle. Hold can in an upright vertical position to the surface. Point valve towards surface and spray the surface evenly from a distance of 8" to 10" (20 to 25 cm). Do not concentrate spray and allow adhesive to build up on surface. Do not apply adhesive with can upside down.

I: Start and stop the spray just off the work surface to prevent runs and sags. Apply an even coat to both surfaces to be bonded and allow to dry 2 to 5 minutes between coats. Apply maximum pressure over entire surface.

J: Adhesive loses tack after approximately 10 minutes. Recoat if time exceeded. Porous surfaces will require more than one coat.

Clean-up:

K: After use, invert spray can and spray for approximately 2 seconds (or until spray is free of adhesive) to clear valve and spray tip. Clean spray tip with Turpentine or mineral spirits. Note: when using solvents for cleanup, use proper precautionary measures.

Storage and Disposal:

L: For maximum performance and shelf life, the spray adhesive can should be stored between 56°F (13°C) and 95°F (35°C) and away from direct sunlight. Do not store at temperatures above 120°F (50°C).

M: Use an approved hazardous waste facility for disposal.

Warnings:

N: DANGER! Extremely flammable. Contains Hydrocarbon Propellants, Acetone, Cyclohexane, Methyl Acetate and Solvent Naphtha. Do not use near heat, sparks, open flame or sources of static discharge. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F (50°C). Store away from direct sunlight. Use in a well-ventilated area. Avoid breathing spray, mist or vapor. Avoid contact with eyes and skin. Over exposure to vapors may cause irritation of the nose, throat and cause symptoms of intoxication such as dizziness, nausea, headache or indigestion.

First Aid:

O: If swallowed, do not induce vomiting; call physician immediately. In case of eye contact, flush with water for at least 15 minutes and get medical attention. For skin contact wash thoroughly with soap and water. Get medical attention if irritation persists. If inhaled, remove to fresh air. NOTICE: Intentional misuse by deliberately inhaling contents may be harmful or fatal. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information about DuPont™ Tyvek® Weatherization System products, please call 1-800-44-Tyvek or visit us at www.Construction.Tyvek.com

For technical information call 1-800-624-7767

For medical emergencies call 1-877-671-4608

