

DuPont™ Weathermate™ Construction Tape

Durable, Pliable Sealing Tape with Superior Tack

OVERVIEW

Description

DuPont™ Weathermate™ Construction Tape from DuPont is a durable sealing tape with excellent adhesion properties to help protect homes and building against moisture and air intrusion. Weathermate™ Construction Tape is pliable – ensuring a tight seal, even at extremely low temperatures – and its oriented polypropylene backing is formulated with a UV-treated film to help resist degradation from exposure to sunlight.

Weathermate™ Construction Tape is the recommended tape for sealing joints and seams of Weathermate™ housewraps. It provides a tight bond to housewrap surfaces to seal seams and enhance resistance to moisture and air infiltration.



Features and Benefits

- **Application and Service Temperature:** Wide application temperature range -20 °F (-29 °C) to 120 °C (49 °F). Freeze-thaw and heat-age tolerance Rain resistance after 5 hours.
- **High Performance Durability:** Excellent tack with enhanced grip. Strong, durable and impact resistant. Versatile and easy to apply.

Sustainable Solutions

- Weathermate™ Construction Tape can be used to repair damaged housewrap, reducing material costs and job-site waste. For the greatest energy savings potential and weather resistance, tape or patch any tears, holes, breaks or damage created during normal construction.

Complete System

- Weathermate™ Construction Tape is part of the complete Weathermate™ Weather Barrier Solutions lineup from DuPont – products designed to enhance the performance of the building envelope.

Standard Sizes

Unit	Width	Length	Units per Case	Cases per Pallet	Units per Pallet
Roll	1 7/8 in.	165 ft.	16	27	432

TESTING AND CODE COMPLIANCE

DuPont™ Weathermate™ Construction Tape exhibits physical properties as indicated in Table below when tested as represented. Review all instructions and (Material) Safety Data Sheet ((M)SDS) before use. Please contact DuPont at 1-833-338-7668 when additional guidance is required for writing specifications that include this product.

TEST METHOD	TEST TITLE	PROPERTY	RESULTS
STRENGTH			
ASTM D882	Standard Test Method for Tensile Properties of Thin Plastic Sheeting	Tensile Strength	20 lb/in, min.
ADHESION			
ASTM D3330	Standard Test Method for Peel Adhesion of Pressure-Sensitive Tape	Typical Adhesion Stainless Steel (no dwell time 180 degrees)	>35 oz/in, min

INSTALLATION

Use Conditions

- Apply to clean and dry surfaces, after evaporation of morning dew.
- Taping horizontal seams is recommended just prior to siding.
- Apply at temperatures over 15 °F (-9 °C). After application, tape will perform in temperatures of -40 °F (-40 °C) to 220 °F (104 °C).

Curing

- Maximum adhesion will be achieved after 72-hour cure.
- For best adhesion, apply pressure to the tape/sealed area.
- After each use, fold 1 inch of the tape end onto itself. Before reusing the tape, trim the folded end with a utility knife or scissors.

Equipment

- For maximum protection against air infiltration and moisture, use Great Stuff Pro™ Gaps & Cracks in addition to DuPont™ Weathermate™ Construction Tape around ducts and other penetrations.



For more information, visit us at
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or call us at 1-833-338-7668

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