

Weather Tape

Housewrap Tape

TECH DATA

7-24-07

1. PRODUCT NAME

Weather Tape

Housewrap Tape

2. MANUFACTURER

Chardan Specialties

705 S. Union St.
Bryan, OH 43506
Phone: (419) 636-6900
Fax: (419) 636-9292

3. PRODUCT DESCRIPTION

Basic Use: Weather Tape is ideal in the construction industry for seaming housewraps and insulated sheathing products; replacing air barrier type products, weather proofing around windows and doors, splicing, sealing and patching and applications where long-term gain characteristics are required.

Limitations: Weather Tape should not be applied at temperatures below 20 degrees Fahrenheit.

Compositions and Materials: Weather Tape is continuous lengths of polypropylene tape. Three millimeters thick and white with blue letters.

Packaging: Weather Tape is available in 330 foot lengths by 3 inch wide rolls. Twenty-four rolls per case, 48 cases per skid, shipped via UPS.

4. TECHNICAL DATA

Weather Tape is flexible even in lower temperatures. Easily contours to almost any surface. Adhesive is heavy coat weight of stable pressure

sensitive material for use on plastics, metal, glass and many other materials. The adhesive is excellent indoors and out, unaffected by U.V. rays (there may be slight color fading over prolonged exposure). Weather Tape should not be left exposed in excess of 90 days. Weather Tape provides a strong, yet flexible barrier, is moisture proof, inert and non-conducting. Weather Tape protects against corrosion, fungi and bacteria in below ground installations.

5. INSTALLATION

Preparatory Work: Surface must be clean, dry and free of any foreign materials.

Methods: Dispense directly from reel with tape dispenser.

Limitations: Do not puncture Weather Tape during application.

6. AVAILABILITY AND COST

Weather Tape is available from your local lumber dealer

or by calling Chardan Specialties for your nearest source.

7. WARRANTY

Weather Tape is warranted to be free of defects in manufacture. The manufacturer cannot and does not guarantee results from the use of the information provided and disclaims all liability from any loss or damage. No warranty, express or implied, is given as to the merchantability, fitness for a particular purpose, or other wise with respect to the product.

8. MAINTENANCE

No maintenance is needed.

9. TECHNICAL SERVICES

Chardan Specialties representatives are available to provide technical assistance.

10. FILING SYSTEMS

Additional manufacturer's information available upon request.

NAHB National Research Center Air Leakage Test Results (All Measurements are 50 pascal pressure)			
Test Configuration	Initial (cmf)	Final (cmf)	Reduction (percent)
Weathermate Plus, un-taped	46.2	19.3	58%
Weathermate, un-taped	46.2	21.2	54%
Weathermate Plus, taped	46.2	9.5	79%
Weathermate, taped	46.2	15.2	67%
Tyvec, un-taped	46.2	21.2	54%
Tyvec, taped	46.2	9.5	79%
Tape without housewrap	61.4	15.4	75%