



## PREMIUM TAPE

**ForceField® Premium Tape** is a high-performance self-adhered tape made from a proprietary film with an acrylic adhesive. ForceField Premium Tape offers exceptional durability and tear resistance once installed over joints and seams of sloped roofs in residential, multifamily and light commercial construction projects.



### ADVANTAGES

- Compatible with many sealants
- AAMA 711-13 compliant
- 800% elongation per ASTM D1970
- May be applied in temperatures as low as 20°F (-17°C)
- Excellent conformability for bonding around curves and corners
- High-performance film offers tear and impact resistance

### General Product Information

<b>Roll Size</b>	3.75" x 90' (96 mm x 27.4 m)
<b>Thickness</b>	Minimum 0.0145" (14.5 mils)
<b>Packaging</b>	12 rolls per case

## PRODUCT TECHNICAL INFORMATION

### TYPICAL CHARACTERISTICS\*

TEST	RESULTS	METHOD
Peel Adhesion to Plywood	≥ 5	ASTM D3330 (73.4°F and 50% RH)
Peel Adhesion to OSB	≥ 5	ASTM D3330 (73.4°F and 50% RH)
Peel Adhesion to PVC	≥ 5	ASTM D3330 (73.4°F and 50% RH)
Peel Adhesion to Aluminum	≥ 5	ASTM D3330 (73.4°F and 50% RH)
Tensile Strength	1072 PSI	ASTM D412 Meth A
Elongation	800%	ASTM D1970
Nail Sealability	Pass	ASTM D1970

\*The typical characteristics above are provided for the user's assessment and verification. Actual results may vary. GP Gypsum makes no representations or warranties concerning such characteristics.

### TEMPERATURE RESISTANCE & EXPOSURE

<b>Minimum Application Temperature</b>	20°F (-17°C)
<b>Weather Exposure</b>	90 days for normal weather conditions



## HOW TO INSTALL

### Taping the Panel Seams

1. Center the ForceField® Premium Tape over the roof panel seam.
2. Apply firm pressure on the ForceField Premium Tape with your hand to ensure that a continuous bond is achieved between the tape and the panel surface and to eliminate wrinkles and air bubbles. As a best practice, use a J-roller to roll over the tape after hand application.
3. Whenever tape splices occur, a 2" overlap should be used. Sequence tape application such that a shingle lap application is achieved. At T-joints, the tape should overlap by 2".

ForceField Premium Tape may also be used around flanged windows, penetrations and over material transitions.

For full installation instructions, please reference the ForceField® Weather Barrier System Installation Guide.

## HANDLING & STORAGE

- Store in a dry, cool place out of direct sunlight.
- Recommended storage conditions: 60-80°F at 40-60% RH
- Standard shelf life (at 77°F/25°C): 36 months from manufacture date

## QUICK TIPS

- ForceField Premium Tape from Georgia-Pacific must be used to seal the seams between roof sheathing panels for the ForceField Weather Barrier System. Substitutions are not covered by Georgia-Pacific's limited warranty.
- For best performance results, immediate sealing of joints and seams is recommended.

## LIMITATIONS

- Do not install ForceField Premium Tape in temperatures less than 20°F or if panel surface has frost or ice.
- ForceField Premium Tape should not replace rigid flashing and is not intended for long-term outdoor exposure or immersion in water. Water should always be directed away from the ForceField Weather Barrier System.
- Before tape application, surfaces must be free from moisture, frost, dust, dirt and other bond-inhibiting materials.

## WARRANTY

Please refer to Georgia-Pacific's 10-year transferable\* limited warranty for ForceField Weather Barrier System available at [warranty.gpforcefield.com](http://warranty.gpforcefield.com).

\*Transferable to subsequent building owner only.

## CUSTOMER CARE

Our sales and technical experts are available to assist. To contact your Georgia-Pacific field representative directly, call the GP Technical Hotline at 800-225-6119 or contact us for sales information at **866-249-3639**.



### Georgia-Pacific Building Products

133 Peachtree Street, N.E., Atlanta, Georgia 30303

GP Technical Hotline: 800-225-6119

[GPForceField.com](http://GPForceField.com)

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