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INDOOR & OUTDOOR  
APPLICATION

21908

## BUILDER'S SHEATHING TAPE for PE VAPOR BARRIER AND SHEATHING MEMBRANE



**STRONG HOLDING POWER**

**HIGH TACK ADHESIVE**



INDOOR

OUTDOOR

### Please note:

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### DESCRIPTION

This tape is made of a UV resistant polypropylene film and coated with a specially formulated solvent-based acrylic adhesive. This tape has been specifically designed to seal, seam PE Vapor Barrier indoors as well as Weather Resistant Barriers (WRB) outdoors. The 21908 is the only CCMC evaluated method to seal, seam both Polyethylene Vapor Barrier film and Exterior Sheathing Membranes. **This tape is meant for permanent application only. It will leave adhesive residue if removed.**

### MAIN FEATURES

- High tack adhesive provides aggressive contact.
- Outstanding adhesion on polyethylene and most common Housewraps.
- Strong and durable holding power.
- Water and moisture resistant.
- Mold resistant.
- Excellent resistance to UV.
- Prevents air infiltration.
- CCMC evaluated, see Reports #11955-R and #14018-R.

### APPLICATIONS

- Sealing of joints and seams of PE Vapor Barrier and Sheathing Membranes.
- Tape has to be pressed firmly on surface.
- Should be applied on clean, dry surfaces.
- The tape should be applied centered on the overlapping edge of the film.
- There should be 30mm of tape applied on each side of the overlap.

### SPECIFICATION CONFORMANCE

Tested in accordance with ASTM-E84, Class A

### TECHNICAL DATA

Colour .....	Blue with white print
Backing .....	UV Resistant Polypropylene Film
Adhesive .....	Solvent Based Acrylic
Thickness .....	4.1 mil
Adhesion to steel .....	60 oz/in
Tensile strength .....	30 lb/in
Elongation .....	150%
Application Temperature .....	-18°C (0°F) • 50°C (122°F)
Temperature Resistance .....	-40°C (-40°F) • 100°C (212°F)
VOC (Volatile Organic Compound) content .....	Estimated 0,1%
Water Vapor Transmission (ASTM E96) .....	0.068 perm (gr/ft <sup>2</sup> /hr/in-Hg)
Water Penetration Rate (ASTM D3816) .....	0.009 g/100 in <sup>2</sup> /24 hr
Air Permeance Rate (ASTM E2178) .....	0.0010 L/s m <sup>2</sup> [0.0002 cfm/ft <sup>2</sup> ]

