



INDOOR & OUTDOOR APPLICATION

21908

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



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 Resistive Barriers (WRB) outdoors. The 21908 is the only CCMC evaluated method to seal, seam both Polyethylene Vapor Barrier film and Exterior Sheathing Membranes.

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.

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 | 160% |
| 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 ² /hr/in-Hg) |
| Water Penetration Rate (ASTM D3816) | 0.009 g/100 in ² /24 hr |
| Air Permeance Rate (ASTM E2178) | 0.0010 L/s m ² [0.0002 cfm/ft ²] |

STRONG HOLDING POWER

HIGH TACK ADHESIVE



INDOOR

OUTDOOR

Please note:

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness.

The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded.

No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

