



A REGISTERED TRADEMARK OF INTERTAPE POLYMER INC. 100

21908

# CONTRACTOR'S SHEATHING TAPE for PE VAPOR BARRIER



## 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. The 21908 is the only CCMC evaluated method to seal, seam polyethylene vapor barrier film.

## MAIN FEATURES

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

## APPLICATIONS

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

## 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 <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> ]

**STRONG HOLDING POWER**

**HIGH TACK ADHESIVE**



### Please note:

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