

METALIZED BOPP SPLICING & SEAMING TAPE



LINER FREE!
No liner to peel.
Unwind and apply!

UV RESISTANT
HIGH TACK



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DESCRIPTION

This tape is made of a special UV Metalized Treated Polypropylene (BOPP) film and coated with high shear, high tack solvent acrylic adhesive. Its temperature resistance makes it ideal for seaming heat repellent radiant foils.

MAIN FEATURES

- Excellent alternative to aluminum foil tape. No liner makes it easier and faster to use and delivers a tighter seal due to the elongation characteristic of the film.
- High shear, high tack solvent acrylic adhesive.
- Meets **ULC-S109-2003-Standard** for flame test on flame resistance fabrics and films as required by National Building Code 9.33.6.3.
- Strong holding power provides permanent bond.
- Resistant to mold, moisture, flame spread and smoke generation.
- UV resistant.
- Can be torn by hand.
- Radiant guard.

APPLICATIONS

- Seaming overlap splice of radiant reflective foil bubble insulation in heated floors or metal buildings.
- Seaming foil water heater jackets.
- Seaming foil covered EPS-backed insulation between wood walls and masonry.
- Splicing of foil water pipe wrap.
- Splicing of foil radiant barrier in an attic.
- Splicing or sealing of food foil wraps.
- Splicing of foils, papers and films in the printing, converting and manufacturing process.

TECHNICAL DATA

Colour	Silver (21)
Backing	U.V. Metalized Treated Polypropylene (BOPP) Film
Adhesive	High Performance Acrylic
Thickness3 mil
Adhesion	40 oz/in
Tensile Strength	30 lbs/in
Elongation	140%
Application Temperature	-10°C (14°F) / 50°C (122°F)
Temperature Resistance	-10°C (14F) / 100°C (212F)
Moisture Vapor Transmission Rate.....	3.9x10 ⁻⁹ g/Pa s m ²
Test in accordance with ASTM E 96-00e1)	
Water Penetration Rate.....	0.009 g/100 in ²
[Test in accordance with ASTM D 3816 / D 3816M-96]	
Air Permeance Rate	0.0010 L/s m ²
[Test in accordance with ASTM E2178-13]	