

# AC778

## PREMIUM METALIZED BOPP SPLICING AND REPAIR TAPE

### DESCRIPTION

Acrylic pressure-sensitive adhesive combined with the conformability of biaxially-oriented polypropylene (BOPP) film provides superior sealing, protection benefits and ease of handling. A metalized film designed for splicing and repairing insulation. Features a high shear aggressive adhesive, which is temperature resistant and flame retardant. UV/Temperature resistant acrylic adhesive combined with inorganic polypropylene film provides a long lasting closure system. Metallic color blends well with all metalized film and reflective insulations providing a nearly invisible seam.

### PRODUCT APPLICATION

HVAC (Heating, Ventilation and Air Conditioning) applications, reflective insulation, seaming & splicing.

### GOVERNMENT COMPLIANCE

Tested in accordance to UL-723/ASTM E-84

### STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

### SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one year from date of shipment. Jumbo rolls have the same expected shelf life but it is recommended that they are converted within 6 months of date of shipment.



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EFFECTIVE: 03/11

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

<b>Backing</b>	Metalized BOPP
<b>Adhesive</b>	Acrylic
<b>Adhesion to Steel</b> (oz/in of width) ASTM D3330	50 (13.7 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) ASTM D3759	26 (113.8 N/25mm)
<b>Elongation</b> (% at break) ASTM D3759	170
<b>Total Thickness</b> (mils) PSTC-133	2.2 (0.056mm)
<b>Operational Temperature</b>	14°F to 212°F -10°C to 100°C
<b>Surface Burn</b>	
Flame Spread UL 723/ASTM E-84	3
Smoke Generated UL 723/ASTM E-84	0
<b>Emissivity</b>	0.244
<b>Colors</b>	Metallic Silver

