

# AC49

## 11 MIL METALIZED MEDIUM GRADE DUCT TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Metalized polyethylene (PE) film applied to high tensile cloth with an aggressive pressure sensitive natural rubber adhesive. Designed for applications where a high quality grade of cloth tape is required and the appearance of metalized backing is preferred.

### PRODUCT APPLICATION

HVAC (heating, ventilation and air conditioning) applications. Metalized coating helps protect tape from UV and blends in where bright finished ductwork is left exposed. An excellent choice for minor repairs on flexible duct and reflective insulation.

### GOVERNMENT COMPLIANCE

Meets HUD, BOCA and L.A. County codes. Tested in accordance with UL-723.

### 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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### 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 PE Film
<b>Adhesive</b>	Natural Rubber/Resin
<b>Reinforcement</b>	PET Cloth
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	19 (83.2 N/25mm)
<b>Elongation</b> (% at break) PSTC-131	17
<b>Adhesion to Steel</b> (oz/in of width) PSTC-101	55 (15 N/25mm)
<b>Total Thickness</b> (mils) PSTC-133	11.0 (0.28mm)
<b>Color</b>	Metalized
<b>Application Temperature Range</b>	+40°F ~ +90°F (+4°C ~ +32°C)
<b>Operational Temperature Range</b>	+32°F ~ +200°F (+0°C ~ +93°C)



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