

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.

NOMINAL VALUES

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

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



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EFFECTIVE: 02/20

