

# AC50

## 14 MIL PREMIUM DUCT TAPE

IPG®

# TECHNICAL DATA SHEET

### DESCRIPTION

Polyethylene (PE) coated cloth tape with aggressive pressure sensitive natural rubber adhesive. Specifically designed for applications where a significant level of tensile and tear strength is required. An excellent choice for sealing heating and air ventilation systems, repairs, and serves as an excellent moisture barrier.

### PRODUCT APPLICATION

HVAC Applications, asbestos/lead/fiberglass abatement, sand blasting.

### GOVERNMENT COMPLIANCE

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

ASTM D5486, Type IV  
PPP-T-60, Type IV, Class 1  
Ford Motor ESB M3G58-A

### 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: 01/23

### 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>	PE Film
<b>Adhesive</b>	Natural Rubber/Resin
<b>Reinforcement</b>	PET Cloth
<b>Adhesion to Steel</b> (oz/in of width) PSTC-101	75 (20.5 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	45 (197 N/25mm)
<b>Elongation</b> (% at break) PSTC-131	24
<b>Total Thickness</b> (mils) PSTC-133	14 (0.356mm)
<b>Colors</b>	Silver, Black, Olive Drab Green
<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)

