

AC57

17 MIL UL-181B PREMIUM DUCT TAPE

DESCRIPTION

A premium polyethylene (PE) coated high strength cloth with a scientifically designed aggressive adhesive to meet the stringent requirements of the HVAC contractor. Premier grade cloth tape listed by Underwriter's Laboratories (UL) to conform to all code requirements for UL181B-FX developed to answer the requirements mandated as they pertain to the use of pressure-sensitive tapes with flexible air ducts and air connectors.

PRODUCT APPLICATION

HVAC applications (heating, ventilation and air conditioning), gasket material for flex duct connections.

GOVERNMENT COMPLIANCE

Surface Burn	UL-723
Flame Spread	15
Smoke Developed	10
Mold Growth & Humidity	0
UL181B, Part 1 deterioration, spread	
Temperature Test (212°F/60 days)	0
UL181B, Part 1 deterioration, brittleness, cracking, flaking, blistering	



3647 Cortez Road West | Bradenton, FL 34210 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 03/11

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

NOMINAL VALUES

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

Backing	Heavy PE coated cloth
Adhesive	Natural Rubber/Resin
Tensile Strength (lbs/in of width) PSTC-131	45 (197 N/25mm)
Elongation (% at break)	14
Adhesion to Steel (oz/in of width) PSTC-101	50 (13.7N/25mm)
Adhesion to Backing (oz/in of width) ASTM D3330	50 (13.7N/25mm)
Total Thickness (mils) PSTC-133	17.0 (0.43mm)
Color	Silver

