

# POLYKEN®

# 557

## Professional Grade Cloth Duct Tape

A superior performance duct tape specially engineered for HVAC systems



Listed  
UL 181B-FX

UL181B-FX Listed, printed for easy identification.

Excellent resistance to UV exposure, mold, humidity, and extreme temperatures.

Superior natural rubber adhesive system provides excellent holding power.

Low-VOC product contributes toward satisfying EA and IEQ credits under LEED®.

Re-Order #	Description/Color	Size	RL/CA	CA/Pallet	UPC
557000A	557 Silver	48mm x 55M	24	27	742366999627
601141A	557 Silver	72mm x 55M	16	27	742366999665
601138A	557 Black	48mm x 55M	24	27	742366999634
601140A	557 Black	72mm x 55M	16	27	742366999641
557001A	557 Metallic	48mm x 55M	24	27	742366999672
557002A	557 Metallic	72mm x 55M	16	27	742366001184

1/09



TAPES AND COATINGS DIVISION

www.berryplastics.com

Division Headquarters

25 Forge Parkway  
Franklin, MA 02038  
Phone: 1-508-918-1600 Fax 1-508-918-1901  
Toll Free: 1-800-343-7875

European Sales Office

Nieuwlandlaan B15  
3200 Aarschot  
Belgium  
Phone: +32 (0)16/55 36 00  
Fax: +32 (0)16/55 36 74



Contributes toward  
LEED® Certification Credits.



**POLYKEN® 557**  
 Premium Grade UL181 B-FX  
 Listed Duct Tape

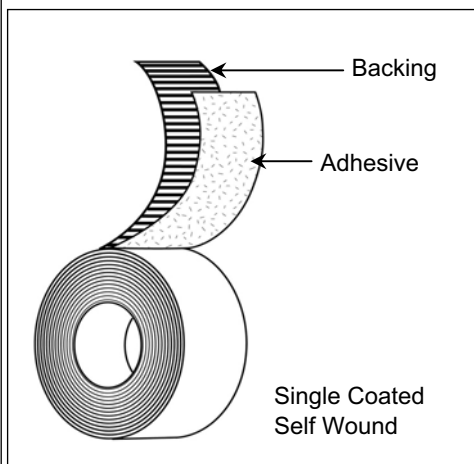
**APPLICATIONS**

- Acts as a superior closure system for use with flexible air duct and air connectors
- Recommended for use on UL Listed flexible air ducts in accordance with manufacturer's installation instructions
- Ideal for heating, air conditioning, ventilating, and refrigeration applications
- Suitable for bonding, protecting, holding, repairing, and patching

**FEATURES & BENEFITS**

- UL 181B-FX Listed (for use with flexible air ducts and closure systems)
- Excellent adhesion and shear (holding power) performance
- Superior quality, performance, and tensile strength
- Excellent resistance to mold growth, humidity, flame spread, smoke generation, and the effects of high temperature
- Printed for easy identification
- Complies with VOC requirements of SCAQMD Rule 1168
- **Contributes toward satisfying EA (Energy & Atmosphere) and IEQ (Indoor Environmental Quality) credits under LEED®.\*\***

**CONSTRUCTION**



**PRODUCT DESCRIPTION**

**Single-Coated Construction**

**Backing:**

- Polyethylene Coated Cloth

**Adhesive:**

- Rubber

**Colors:**

- Silver, Black, Metallic

**TEST DATA**

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	14 mils	355.60 μ	ASTM D-1000
Adhesion to Steel	45 oz./in.	4.93 N/cm	PSTC-101
Adhesion to Backing	35 oz./in.	3.83 N/cm	PSTC-101
Tensile Strength	29 lb./in.	50.79 N/cm	ASTM D-1000
Flame Spread	15		UL 723
Smoke Developed	15		UL 723
Maximum Performance Temperature	200F		
VOC Content	<1 g/L		

**Recommended storage conditions: 40-60% Humidity, 60°F-80°F**

\*\*Products are not reviewed or certified under the LEED® Rating System. LEED® credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. For more information on LEED®, visit [www.usgbc.org/leed](http://www.usgbc.org/leed).

The information presented herein was prepared at BERRY PLASTICS CORPORATION (25 Forge Parkway Franklin, MA 02038) by qualified technical person To Berry's knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which BERRY PLASTICS assumes any responsibility.