

POLYKEN®

558CA

High Performance Cloth Duct Tape

A premium UL/CEC approved duct tape designed for sealing HVAC systems.



UL181B-FX Listed, printed for easy identification.

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

California Energy Commission approved for use on residential HVAC systems.

30 Year Service Life -- Close to twice the service life of competitive products.

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

Re-Order #	Description/Color	Size	RL/CA	CA/Pallet	UPC
601162	558CA Metallic	48mm x 55M	24	27	742366005519

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® 558CA
 Premium Grade UI181 B-FX
 Listed Duct Tape

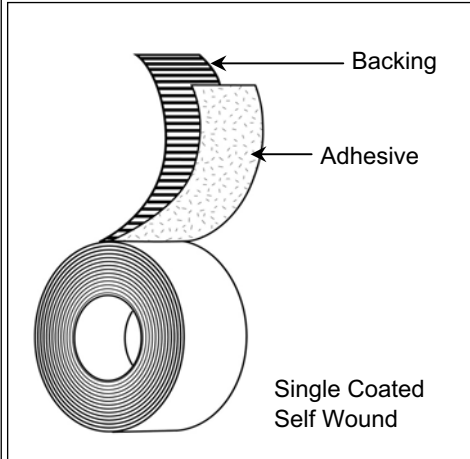
APPLICATIONS

- 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)
- Engineered adhesive system provides bond that grows stronger with time
- 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
- CEC Approved
- 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:

- Metallic

TEST DATA

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	14 mils	355.60 μ	ASTM D-1000
Adhesion to Steel	40 oz./in.	4.38 N/cm	PSTC-101
Adhesion to Backing	25 oz./in.	2.74 N/cm	ASTM D-1000
Tensile Strength	50 lb./in.	87.56 N/cm	ASTM D-1000
Flame Spread	10		UL 723
Smoke Developed	20		UL 723
Maximum Performance Temperature	230F		
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.

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 kind (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.