

# 555 FLEXFIX®

HVAC

## UL LISTED TAPE



**Backing:** Printed Biaxially-Oriented Polypropylene Film  
**Adhesive:** Acrylic  
**Liner:** N/A  
**Specifications:** UL 181B-FX Listed  
**Colors:** Metallic  
**Available Size:** 1.89 in x 120.3 yd (48 mm x 110 m)

## Applications

- Tough, contractor-grade closure system intended for use on UL Listed flexible, non-metallic ducts
- Seals bubble and reflective insulation materials
- Suitable for metal to metal connections in HVAC and refrigeration applications

## Features

## Benefits

UL 181B-FX Listed

Acrylic Adhesive

Biaxially-Oriented Polypropylene Film

Low VOC Content

- Meets code requirements for sealing flexible air ducts and connections
- Can contribute toward satisfying EA Credit 1 (Optimize Energy Performance) under LEED®
- Aggressive, high tack bond
- Low-odor adhesive
- Mold and moisture-resistant
- Tough and durable
- Hand tearable for ease of use
- 181B-FX printed for easy inspector identification
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

## Typical Test Values

|  | Standard UOM  | Metric UOM    | Test Method |
|--|---------------|---------------|-------------|
| <b>Total Thickness</b>   | 3.1 mils      | 79 µm         | ASTM D-1000 |
| <b>Adhesion to Steel</b>   | 45 oz/in      | 4.92 N/cm     | PSTC-101    |
| <b>Tensile Strength</b>  | 34 lb/in      | 59.54 N/cm    | ASTM D-1000 |
| <b>Installation Temperature</b>                                    | -10 to 180 °F | -17 to 82 °C  |             |
| <b>Operating Temperature</b>                                       | -40 to 212 °F | -40 to 100 °C |             |
| <b>VOC Content</b>   | < 1 g/L       |               |             |
| Recommended Storage Conditions: 32 - 90 °F at 50% RH ± 2%          |               |               |             |
| Standard Shelf Life (at 25 °C): 24 months from date of manufacture |               |               |             |

The information presented herein was prepared at BERRY PLASTICS CORPORATION (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To Berry Plastics' 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 typical values 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 legal responsibility.