

# HVAC TAPES THAT HELP EARN LEED® POINTS



With a growing number of building codes requiring environmentally-friendly materials, Shurtape is the first HVAC tape producer to introduce a line of products that help your projects earn credits from the U.S. Green Building Council. Many of our HVAC tapes help earn LEED® points, because we predominantly use 100 percent solids or water-based adhesives to make tape. And when specifications call for solvent-based adhesives, we've taken the extra step to capture any emissions and eliminate them from the environment.

You see, we believe that specifying green materials should be easy, convenient and effective; just like the qualities you find in our tape.

- > Meets building codes which require materials that qualify for green credits.
- > Uses a manufacturing process that relies on environmentally-friendly solids or water-based adhesives.
- > Captures and destroys emissions in instances where solvent-based adhesives are required.
- > Maintains the qualities you expect from Shurtape HVAC tape, such as a specially formulated adhesive that withstands cold temperatures as low as -20 degrees Fahrenheit for application needs.

# HVAC



## Shurtape®

www.shurtape.com 1.888.442.TAPE

## GREEN CREDITS

# HVAC TAPES THAT HELP EARN LEED® POINTS



The job isn't perfect until everything is installed, connected, sealed and tested. That's where our full line of foil, composite and film tapes come in. They form an airtight, waterproof seal that ensures optimum air flow. No leaks, no surges, no pops, just steady unobstructed performance. For HVAC applications, Shurtape is the right choice.

When our HVAC tapes are combined with other reduced VOC adhesives and sealants used throughout a building, that building is eligible to receive credit toward LEED® certification. In commercial buildings the credit is one point; in residential construction, the credit is one-half point. That may not seem like a lot, but at Shurtape we believe it takes everyone doing their part to protect and preserve our environment.

### PC 620



General Purpose Cloth Duct Tape used in packaging, bundling, sealing, seaming, repairing, holding and waterproofing. Good adhesion characteristics. Tested in accordance with UL 723.

<b>Tensile Strength</b>	25 lbs/in width
<b>Adhesion to Stainless Steel</b>	43 oz/in width
<b>Thickness</b>	11.0 mils
<b>Elongation</b>	12 %

### PC 628



Cloth Gaffer's Tape typically used for pipe wrap, line set and joint sealing for blacked out ceilings.

<b>Tensile Strength</b>	46 lbs/in width
<b>Adhesion to Stainless Steel</b>	50 oz/in width
<b>Thickness</b>	12.0 mils
<b>Elongation</b>	5 %

### PC 621



Contractor Grade Cloth Duct Tape used in demanding HVAC applications to hold, seal and seam sheet metal and flex duct, exhaust vents and pre-formed insulation. Tested in accordance with UL 723.

<b>Tensile Strength</b>	27 lbs/in width
<b>Adhesion to Stainless Steel</b>	50 oz/in width
<b>Thickness</b>	11.5 mils
<b>Elongation</b>	11 %

### PC 657



Industrial Grade Cloth Duct Tape used for sealing metal and flex duct work, patching and mending thermal insulation, making repairs or handling asbestos and mold abatement. Tested in accordance with UL 723.

<b>Tensile Strength</b>	29 lbs/in width
<b>Adhesion to Stainless Steel</b>	96 oz/in width
<b>Thickness</b>	14.5 mils
<b>Elongation</b>	11 %

### PC 622



Premium Grade Cloth Duct Tape for protection of window and door frames during stucco applications, high performance motorsports applications and heavy duty bundling, holding and splicing. Tested in accordance with UL 723.

<b>Tensile Strength</b>	34 lbs/in width
<b>Adhesion to Stainless Steel</b>	56 oz/in width
<b>Thickness</b>	12.5 mils
<b>Elongation</b>	14 %

### PC 721



Industrial Grade Cloth Duct Tape used to seal cartons, bind books, repair seats, bundle wires, color-code, splice, repair and seal hatch covers and cargo doors in the shipping industry. Used as a condensation barrier in appliance assemblies. Tested in accordance with UL 723.

<b>Tensile Strength</b>	32 lbs/in width
<b>Adhesion to Stainless Steel</b>	55 oz/in width
<b>Thickness</b>	11.5 mils
<b>Elongation</b>	24 %

#### ISO 9000 CERTIFIED QUALITY SYSTEM

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 Form #SS-LEEDSeries-11/29/2011-P1M

## Shurtape®

www.shurtape.com 1.888.442.TAPE

# HVAC GREEN POINT CONTRIBUTORS

A TAPE FOR EVERY HVAC NEED



## AF 100



UL 181A-P/B-FX Listed aluminum foil tape for joining and sealing Class 1 Flex Duct and fiberglass duct board. Tested in accordance with UL 723.

<b>Tensile Strength</b>	25 lbs/in width
<b>Adhesion to Stainless Steel</b>	64 oz/in width
<b>Thickness</b>	4.2 mils
<b>Elongation</b>	2 %

## AF 973



2-mil dead-soft aluminum foil tape for sealing and joining aluminum-backed duct wrap or for temporary metal repairs. Tested in accordance with UL 723.

<b>Tensile Strength</b>	17 lbs/in width
<b>Adhesion to Stainless Steel</b>	113 oz/in width
<b>Thickness</b>	4.1 mils
<b>Elongation</b>	3 %

## LS 300



UV resistant line set tape for taping outdoor HVAC components.

<b>Tensile Strength</b>	32 lbs/in width
<b>Adhesion to Stainless Steel</b>	46 oz/in width
<b>Thickness</b>	2.6 mils
<b>Elongation</b>	154 %

## PC 590



General Purpose Cloth Duct Tape for use in heavier duty packaging, bundling, sealing, seaming, repairing, holding and waterproofing. Good adhesion characteristics. Used in asbestos abatement industries.

<b>Tensile Strength</b>	20 lbs/in width
<b>Adhesion to Stainless Steel</b>	56 oz/in width
<b>Thickness</b>	7.0 mils
<b>Elongation</b>	20 %

## AF 914CT



General purpose cold temperature acrylic adhesive aluminum foil tape, formulated with an aggressive acrylic adhesive. Used to seal and join aluminum backed or fibrous insulation and metal ductwork. Also used for temporary metal and sheet metal repair. Tested in accordance with UL 723.

<b>Tensile Strength</b>	18 lbs/in width
<b>Adhesion to Stainless Steel</b>	73 oz/in width
<b>Thickness</b>	3.4 mils
<b>Elongation</b>	2 %

## AF 982



Foil Scrim Kraft (FSK) Tape used to seal, seam and join scrim-reinforced pipe and duct installation. Tested in accordance with UL 723.

<b>Tensile Strength</b>	39 lbs/in width
<b>Adhesion to Stainless Steel</b>	60 oz/in width
<b>Thickness</b>	6.8 mils
<b>Elongation</b>	1 %

## SF 682 & SF 683



ShurFLEX® contractor grade metalized cloth duct tape designed to seam, connect, splice, patch and seal sheet metal and flex duct, rigid duct board, air vents, insulation, fibrous filter banks and pollution collection system. Available in non-printed (SF 682) and printed (SF 683). Tested in accordance with UL 723.

<b>Tensile Strength</b>	25 lbs/in width
<b>Adhesion to Stainless Steel</b>	48 oz/in width
<b>Thickness</b>	10.0 mils
<b>Elongation</b>	19 %

## PC 595



General Purpose Cloth Duct Tape excellent for non-critical packaging, bundling, sealing, seaming, repairing and holding. Tested in accordance with UL 723.

<b>Tensile Strength</b>	20 lbs/in width
<b>Adhesion to Stainless Steel</b>	55 oz/in width
<b>Thickness</b>	8.0 mils
<b>Elongation</b>	20 %

## AF 975CT



Contractor grade cold temperature acrylic adhesive aluminum foil tape, formulated with an aggressive acrylic adhesive. Used to seal and join aluminum backed or fibrous insulation and metal ductwork. Also used for temporary metal and sheet metal repair. Tested in accordance with UL 723.

<b>Tensile Strength</b>	25 lbs/in width
<b>Adhesion to Stainless Steel</b>	61 oz/in width
<b>Thickness</b>	4 mils
<b>Elongation</b>	6 %

## SF 685



ShurMASTIC® indoor/outdoor mastic tape used for an air tight and moisture-free sealing of rigid and flexible air duct systems. Tested in accordance with UL 723.

<b>Tensile Strength</b>	955 lbs/in width
<b>Adhesion to Stainless Steel</b>	200 oz/in width
<b>Thickness</b>	17.0 mils
<b>Elongation</b>	560 %

## PC 857



UL 181B-FX Listed professional grade duct tape for joining and sealing Class 1 Flex Duct or installed air ducts and air connectors. Tested in accordance with UL 723.

<b>Tensile Strength</b>	27 lbs/in width
<b>Adhesion to Stainless Steel</b>	70 oz/in width
<b>Thickness</b>	13.5 mils
<b>Elongation</b>	12 %

## PC 600



General Purpose Cloth Duct Tape used in industrial, plumbing, carpet, color-coding, splicing and other home and general repairs.

<b>Tensile Strength</b>	22 lbs/in width
<b>Adhesion to Stainless Steel</b>	53 oz/in width
<b>Thickness</b>	9.0 mils
<b>Elongation</b>	16 %

## AF 984CT



Maximum strength cold temperature acrylic adhesive Foil Scrim Kraft (FSK) Tape. Used to seal seams in scrim reinforced duct insulation. Formulated with an aggressive acrylic adhesive for use in vast temperature ranges, weather conditions and when a maximum strength tape is needed. Tested in accordance with UL 723.

<b>Tensile Strength</b>	65 lbs/in width
<b>Adhesion to Stainless Steel</b>	60 oz/in width
<b>Thickness</b>	7.4 mils
<b>Elongation</b>	2 %

## SF 686



UL 181B-FX Listed ShurMASTIC® indoor/outdoor mastic tape used for an air tight and moisture-free sealing of flexible air duct systems. Approved for subgrade application on PVC coated duct. Tested in accordance with UL 723.

<b>Tensile Strength</b>	1400 lbs/in width
<b>Adhesion to Stainless Steel</b>	100 oz/in width
<b>Thickness</b>	17.0 mils
<b>Elongation</b>	— %

## PC 858CA



UL 181B-FX Listed premium grade cloth duct tape approved by the CA Energy Commission (CEC) - ASTM 2342-03 tested. Designed for sealing Class 1 Flex Duct. May be used to seal flex duct to fitting joints without the need for mastic. Tested in accordance with UL 723.

<b>Tensile Strength</b>	27 lbs/in width
<b>Adhesion to Stainless Steel</b>	70 oz/in width
<b>Thickness</b>	13.5 mils
<b>Elongation</b>	12 %

## PC 609



Industrial Grade Cloth Duct Tape used for sealing metal and flex duct work, patching and mending thermal insulation, making repairs or handling asbestos and mold abatement. Tested in accordance with UL 723.

<b>Tensile Strength</b>	22 lbs/in width
<b>Adhesion to Stainless Steel</b>	66 oz/in width
<b>Thickness</b>	10.0 mils
<b>Elongation</b>	16 %

## AF 990



All Service Jacket Tape used in cold and dual temperature systems to seal, seam and join scrim reinforced pipe and duct installation. Tested in accordance with UL 723.

<b>Tensile Strength</b>	39 lbs/in width
<b>Adhesion to Stainless Steel</b>	60 oz/in width
<b>Thickness</b>	8.0 mils
<b>Elongation</b>	1 %

## DC 181



UL 181B-FX Listed flexible film duct tape for connecting, joining, sealing and patching Class 1 Flex Duct. Tested in accordance with UL 723.

<b>Tensile Strength</b>	30 lbs/in width
<b>Adhesion to Stainless Steel</b>	44 oz/in width
<b>Thickness</b>	3.0 mils
<b>Elongation</b>	125 %

## PC 460



General Purpose Cloth Duct Tape used in packaging, bundling, sealing, seaming, repairing, holding and waterproofing. Good adhesion characteristics. Tested in accordance with UL 723.

<b>Tensile Strength</b>	20 lbs/in width
<b>Adhesion to Stainless Steel</b>	49 oz/in width
<b>Thickness</b>	6.0 mils
<b>Elongation</b>	14 %

## PC 618



Industrial Grade Cloth Duct Tape used to seal cartons, bind books, repair seats, bundle wires, color-code, splice, repair and seal hatch covers and cargo doors in the shipping industry. Used as a condensation barrier in appliance assemblies. Tested in accordance with UL 723.

<b>Tensile Strength</b>	27 lbs/in width
<b>Adhesion to Stainless Steel</b>	54 oz/in width
<b>Thickness</b>	10.0 mils
<b>Elongation</b>	17 %