



Technical Data Sheet

Pres-On HVAC Foil Tape Product Offering

- Aluminum foil and polyethylene tapes
- Contractor-grade duct tapes and pipe wrap
- Acrylic or rubber-based pressure sensitive adhesives
- Self wound without liner or on silicone coated white paper liner
- Variety of thicknesses and roll lengths
- UL-723 certified as flame retardant (HC100, HC110, HC214)
- Extremely rugged design, weather-resistant

GENERAL DESCRIPTION

Pres-On offers several solutions to the challenges of securely sealing and closing HVAC ducts.

APPLICATIONS

Tapes are designed for use as seal and closure system for ducts used in HVAC market. Pipe wrap tape is for use in HVAC and refrigeration markets.

TAPES



PRES-ON NUMBER	PRODUCT THICKNESS	PEEL ADHESION	TENSILE STRENGTH	ELONGATION	TEMPERATURE RANGE
AL100	.0033"±10% (PSTC-133)	70 oz/in min (PSTC-101)	17 lbs/in (PSTC-131)	3.5% (PSTC-131)	-20°F - 250°F

HC100 duct tape is constructed on 2.0 mil aluminum foil with 1.3 mils of acrylic pressure sensitive adhesive on silicone coated white paper liner. Packaging is available in roll sizes of 2" x 50 yards, 3" x 50 yards, and 4" x 50 yards. Rolls are individually shrink wrapped. HC100 is UL-723 certified.

AL105	.0033"±10% (PSTC-133)	70 oz/in min (PSTC-101)	17 lbs/in (PSTC-131)	3.5% (PSTC-131)	-20°F - 250°F
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HC105 duct tape is constructed on 2.0 mil aluminum foil with 1.3 mils of acrylic pressure sensitive adhesive, self-wound. Packaging is available in roll sizes of 2" x 50 yards, 3" x 50 yards, and 4" x 50 yards. Rolls are individually shrink wrapped.



AL110	.0033"±10% (PSTC-133)	90 oz/in min (PSTC-101)	17 lbs/in (PSTC-131)	3.5% (PSTC-131)	-5°F - 175°F
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HC110 duct tape is constructed on 2.0 mil aluminum foil with 1.3 mils of rubber pressure sensitive adhesive on silicone coated white paper liner. Packaging is available in roll sizes of 2" x 50 yards, 3" x 50 yards, and 4" x 50 yards. Rolls are individually shrink wrapped. HC110 is UL-723 certified.

PRES-ON NUMBER	PRODUCT THICKNESS	PEEL ADHESION	TENSILE STRENGTH	ELONGATION	TEMPERATURE RANGE
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AL114	.0033"±10% (PSTC-133)	90 oz/in min (PSTC-101)	17 lbs/in (PSTC-131)	3.5% (PSTC-131)	-5°F - 175°F
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HC114 duct tape is constructed on 2.0 mil aluminum foil with 1.3 mils of rubber pressure sensitive adhesive, self-wound. Packaging is available in roll sizes of 2" x 50 yards, 3" x 50 yards, and 4" x 50 yards. Rolls are individually shrink wrapped.



AL205	.0105" (PSTC-133)	50 oz/in min (PSTC-101)	23 lbs/in (PSTC-131)	--	50°F - 200°F
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HC205 is a general purpose utility tape available in silver and black. It is constructed of polyethylene, fabric reinforcement, with a natural rubber pressure sensitive adhesive. Roll size: 48mm x 55mm, 72mm x 55mm. Rolls are individually shrink wrapped with label. 24 rolls per case. HC205 complies with UL-723.

AL214	.0063"±10% (PSTC-133)	40 oz/in min (PSTC-101)	50 lbs/in (PSTC-131)	15% (PSTC-131)	-20°F - 250°F
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HC214 duct tape is constructed on 5.0 mil aluminum foil with 1.3 mils of acrylic pressure sensitive adhesive on silicone coated white paper liner. Packaging is available in roll sizes of 2" x 50 yards, 3" x 50 yards, and 4" x 50 yards. Rolls are individually shrink wrapped.

AL401	.0055" (PSTC-133)	11 oz/in min (PSTC-101)	--	--	15°F - 175°F
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HC401 PVC pipe wrap tape is ideal for HVAC and refrigeration applications. It is constructed of PVC film with synthetic rubber pressure sensitive adhesive. It is available in several colors: Black, White, Red, Clear, Yellow, Orange, Blue, Gray, Green and Brown. Roll sizes are 1" x 60 yards, 2" x 60 yards and 3" x 60 yards. Rolls are sleeve wrapped.