

# HC 501 Foam Tape

## PRODUCT DATA SHEET



### CONSTRUCTION

Substrate: EPDM foam  
Adhesive: Solvent Acrylic  
Liner: 40-lb Kraft

### FEATURES

- HVAC/R foam tape
- Aggressive acrylic adhesive
- Resists extreme temperatures and moisture
- Suitable for wrapping hot and cold pipe, fittings and tubing
- Prevents condensation
- Prevents heat gain or loss
- Prevents frost from forming on chilled water refrigeration tubing
- Black

### TYPICAL PROPERTIES

Test	Typical Values (English)	Typical Values (metric)	Test Method
Total Thickness	0.125-in	3.175-mm	PSTC-133
Peel Adhesion to Stainless Steel	30-oz/in	3.3-N/cm	PSTC-101
Foam Density	3 pcf	0.05 g/cm <sup>3</sup>	ASTM D-1667
Water Absorption	Max. 5% by weight	Max. 5% by weight	ASTM D-1056
Thermal Conductivity	0.25 btu In/ft <sup>3</sup> at 75°F	0.036 W/m·K	HC Internal

### APPLICATION

Application surface must be clean, dry and free of contaminants. Apply pressure with plastic squeegee.

### SHELF LIFE & STORAGE

Under ideal storage conditions of 60°F to 80°F and low humidity, shelf life is one year from date of purchase.

### STANDARD CONFIGURATIONS & PACKAGING (CUSTOM CONFIGURATIONS & PACKAGING AVAILABLE UPON REQUEST)

Roll Width	Roll Length	Rolls/Carton	Cartons/Pallet
1.75-in	30-ft	24	27
2-in	30-ft	24	27

*Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance. Values represent nominal and average values; individual roll values may vary from average values indicated on the data sheet. User is responsible for determining suitability and fitness for use. Revision 8.27.2009 11:46.*