

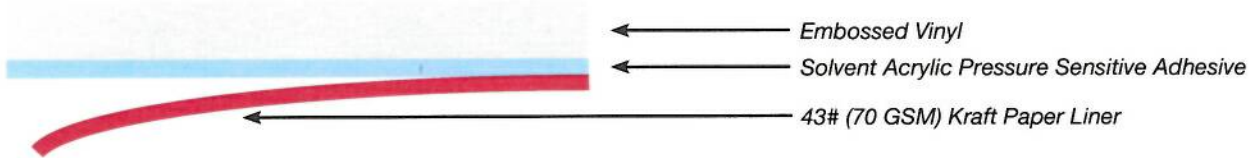
460

HJ-100
HJ-101

VINYL SEAMING TAPE

VentureTape® 460 is a 3.2-mil (206 µm) embossed vinyl coated with an aggressive acrylic pressure sensitive adhesive. Specifically designed for use as a seaming tape for vinyl faced fiberglass insulation, VentureTape® 460 applies easily and excels in demanding temperature and humidity applications, providing superior performance and durability over a wide range of conditions.

PRODUCT CONSTRUCTION



FEATURES & BENEFITS

- Specifically designed for seaming vinyl faced fiberglass insulation
- Bonds securely to its own backing, will not shrink over time
- Also excels in high heat and humidity conditions
- High performance seaming tape is ideal for use on vinyl faced fiberglass insulation and water heater blanket insulation
- Solvent acrylic adhesive performs well over a wide temperature range
- In stock product available for immediate delivery

Test	Typical Value	Typical Value (Metric)	Test Method
Total Product Thickness	5.0 mils	205.7 microns	PSTC-133
Thickness (Carrier)	3.2 mils	81.3 microns	PSTC-133
Thickness (Adhesive)	1.8 mils	45.7 microns	PSTC-133
Thickness (Liner)	3.1 mils	78.7 microns	PSTC-133
Peel Adhesion	57 oz/in	15.8 N/25mm	PSTC-101
Shear Strength	>4 hours	>4 hours	PSTC-107
Tensile Strength	6.3 lb/in width	28.1 N/25mm width	PSTC-131
Elongation	350%	350%	PSTC-131
Minimum Continuous Temperature	15 ° F	-10 ° C	
Maximum Continuous Temperature	260° F	127° C	
Maximum Intermittant Temperature	300° F	149° C	

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate; Venture Tape recommends that the purchaser test for fitness of use in all applications.

PRODUCT CONFIGURATIONS

- Available in White, Black and Grey
- Standard size 3" x 50Y
- Custom widths and lengths available, contact Venture Tape for specifications and requirements

Contact Venture Tape today for a complete list of products or a free sample

Toll Free North America 800-343-1076
From United Kingdom 0-800-962-957
From Australia 1-800-122-797
www.venturetape.com



USA
Venture Tape Corp.
30 Commerce Road
Rockland, MA 02370
781-331-5900
FAX 781-871-0065
www.venturetape.com

Europe - Venture Tape
Venture Tape Europe Corp.
1 Sopwith Way
Drayton Fields Industrial Estate
Daventry Northamptonshire, England NN11 8PB
(0) 1327 876555
FAX (0) 1327 876444

Australasia
Venture Tape Australasia, Pty., Ltd.
11B Production Drive
Campbellfield, VIC 3061
Australia
(03) 9357 6025
FAX (03) 9357 6045

MATERIAL SAFETY DATA SHEET

Date Prepared: 6/14/10

Revision No.: 1.0

SECTION 1: Product and Manufacturer Information

Product Description:

460 Series

Product Designations:

Vinyl Seaming Tape

Manufacturer:

Venture Tape Corp.
30 Commerce Road
Rockland, MA 02370
www.venturetape.com

800-343-1076

SECTION 2: Hazardous Components

The above listed products may contain one or more hazardous chemical components. However, due to their incorporation into the structure of the products, exposure to such components is not anticipated under normal conditions of use. See section 16 for further discussion.

SECTION 3: Description of Hazards

Exposure to hazards of chemical components is not anticipated in normal use. MSDS for individual components are available from Venture Tape upon request by contacting Technical Service at the above number.

SECTION 4: First Aid Measures

Clean and dress wound if cut by product edge. There are no known acute, immediate effects requiring treatment as a result of the use of this product as supplied.

MATERIAL SAFETY DATA SHEET

Pressure Sensitive Tape Products (continued)

Page 2 of 3

SECTION 5: Fire-fighting Measures

All extinguishing chemicals and methods are applicable. Self-contained, positive pressure breathing apparatus should be used if available in fire conditions. Fire or very high temperatures (not normal conditions of use) can cause release of toxic smoke and fumes.

SECTION 6: Accidental Release Measures

Not applicable.

SECTION 7: Handling and Storage Guidelines

Use care to avoid paper cuts from sheet edges. No other special handling or storage precautions apply in respect to potential hazards.

SECTION 8: Exposure Controls and Personal Protection

None required in normal use. Exercise care to avoid paper cuts from sheet edges.

SECTION 9: Physical and Chemical Properties

Product is a manufactured article in the form of a flexible sheet or strip. Contains some combination of two or more of the following major material components: paper, plastic film, aluminum foil, reinforcing yarn, adhesive.

SECTION 10: Stability and Reactivity

Hazardous decomposition will occur only under fire conditions. Various harmful compounds could be formed during combustion. No hazards associated with normal use.

SECTION 11: Toxicological Information

Although hazardous chemicals may be used in this product, exposure to those chemicals and possible hazardous effects will not occur with the product in this form, in normal use. MSDS for individual hazardous chemicals can be supplied upon request by contacting Technical Service at the above number.

MATERIAL SAFETY DATA SHEET

Pressure Sensitive Tape Products (continued)

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SECTION 12: Ecological Information

The anticipated instances of release into the environment would be during disposal of scrapped building materials, of which this product could be a part, or waste during use. Other than the paper component, the materials of construction are very resistant to biodegradation and are not water soluble. Potential impact may be as per individual hazardous components, MSDS for which can be supplied upon request by contacting Technical Service at the above number.

SECTION 13: Disposal Considerations

Dispose of per appropriate local regulations. Product is not recyclable.

SECTION 14: Transport Information

No special procedures required.

SECTION 15: Regulatory Information

No known regulations apply.

SECTION 16: Other Information

Per the Code of Federal Regulations 1910.1200, this product is considered by Venture Tape to be an *article*, defined in the regulation as "a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

Although this product may contain hazardous components, we do not believe those hazards are present as manufactured or when used. Since the product meets the definition of an article, it is technically not subject to this regulation or MSDS reporting. This document is provided for informational purposes, and is not meant to imply that this product is hazardous.