

PRODUCT

Data Sheet



Seam Tape Unit 100
Ayer Road Shirley,
MA 01464 USA tel.
978.425.6761 toll free
877.283.7729 (U.S.) fax 978.425.2065
www.bemisworldwide.com email:

Seam Tapes

Version: AP
Date: 8/9/02

PRODUCT:

Application:

A 2-layer seam tape designed to seal sewn seams on vinyl or polyurethane coated fabrics. This tape offers a wide processing window when applied using conventional hot air sealing equipment. The increased melt flow of the adhesive layer helps promote a proper seal of crossover seams. The high melting point barrier layer allows for sealing heavy seam constructions.

Composition:	Polyurethane / Polyurethane	
Color:	Translucent	
Adhesive Softening Point:	95°C, 203°F	TMA - onset temperature
Barrier Softening Point:	182°C, 360°F	TMA - onset temperature
Total Thickness:	.0065", 0.165 mm	
Adhesive Thickness:	0.003", 0.08 mm	
Common Width (s):	0.875", 22 mm	
Service Temperature:	-40°C to 60°C	
Washability:	Excellent	
Dry Cleaning:	Good	

Comments:

Recommended starting application conditions on a PFAFF hot air sealer:
Air temperature = 450 - 600°C
Air pressure = 12 - 15 psig, 0.85 - 1.1 kg/sq-cm
Roller Pressure = 50 psig, 3.5 kg/sq-cm
Line speed = 15 - 20 fpm, 4.5-6 m/min

NOTICE

Seller hereby excludes any express warranties and the implied warranties of merchantability and fitness for a particular purpose. The following is made in lieu of any such warranties. Bemis Associates, Inc. believes the information and specification supplied are reliable but, does not guarantee that any results shown or claimed will be obtained. Before using the user shall determine the suitability and fitness of the product for its intended use. The user assumes all risks and liability whatever in connection with its own tests and use. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use, misuse or inability to use the product.