

PRODUCT Data Sheet



Seam Tapes

Version: A
Date: 9/28/00

PRODUCT: **ST-104**

Application:

A two layer seam tape designed to seal seams on light to medium weight, vinyl or polyurethane coated fabrics. The tape can be applied to waterproof fabrics at moderate temperatures and high line speeds. This tape provides consistent leak prevention, even when applied at high temperatures.

Composition:	Polyurethane / Polyurethane	
Color:	Translucent	
Adhesive Softening Point:	88°C, 190°F	TMA - onset temperature
Barrier Softening Point:	175°C, 347°F	TMA - onset temperature
Total Thickness:	0.004"	
Adhesive Thickness:	0.002"	
Common Width ('s):	20, 22mm	
Service Temperature:	40°C - 50°C, -40°F - 122°F	
Washability:	Very Good	
Dry Cleaning:	Fair	

Comments:

Recommended starting application conditions on a Queenlight hot air sealer:
Air Temperature = 450 - 525°C
Air Pressure = 0.6 kg/cm²
Roller Pressure = 4.0 kg/cm²
Line Speed = 5 - 8 m/min (higher line speeds will require higher air temperatures)

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