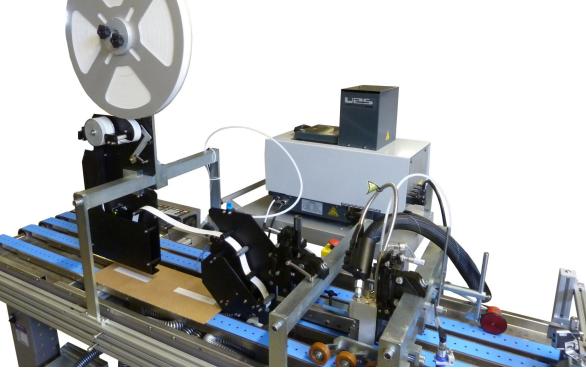
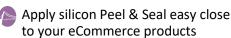
Peel & Seal™ BES® Silicone ReleaseTape **Liner Applicator and pre Loop Dispenser**

Brunel Engineering Services Limited





- Retrofit onto your existing transport carrier for in line applica-
- Increased productivity and machine availability
- Quality silicon release liners through precise adhesive applications, even at heigh speeds
- Millimeter precise transport and positioning of silicon strip material
- Low cost alternative to double sided adhesive tapes
- Full support from our UK service Team

E Commerce packaging with silicone release liners are particularly popular in today's world. With the BES Peel & Seal applicator, you will be able to apply the silicone release liners to your products.

The Peel and Seal Applicator applies a narrow strip of PS hot melt adhesive using a coating nozzle, to a cardboard flap, usually the packaging lid. Next, a silicone release paper is precisely applied onto the glue via the tape applicator. The silicon paper strip is usually slightly longer than the underlying adhesive application for easier removal.

Unlike an adhesive tape, the amount of adhesive can be adjusted flexibly and simply, depending on the surface and use (corrugated or solid cardboard). This can reduce adhesive consumption and lower costs. Furthermore, the flexible adjustment ensures the correct adhesion for later, secure closure. Settings and format changes are easy and quick via an integrated touch control panel.









Brunel Engineering Services

Limited

Print Finishing and Packaging Solutions Company Registration No: 7094392





Email: general@brunelengineeringservices.co.uk

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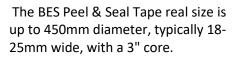
Tel: 01225 784019

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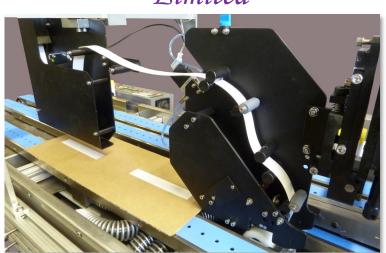
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The system can be run at linear speeds of up to 50mtrs/min.

Intended for board envelope sealing, typically using corrugated board.

The Peel and Seal system requires mounting to a transport device. We can provide such a device, or it is likely that the equipment can be retrofitted to your carton-folder-gluer. Our engineers are available to visit and assess your own transport device.











Application Speed: Up to 50mtrs per minute



Tape Type: Silicone release without adhesive



Substrate: Applies tape on to 300gram card and above, subject to transport guiding

Tape Sizes: Tape guides available from 18-26mm silicone release liner, optional sizes on

Minimum applied tape length: 50mm, shorter lengths by experimentation

Mount Bracket: Multi-adjustable for tracking, squareness, tilt and vertical positioning

Electrical Supply: 120-230vAC 50/60 Hz 2amp

Air Supply: 4 bar minimum, less than 10 nl/min

Pre loop dispenser c/w substantial mounting bracket and ancillaries

Control:- Via an adhesive pattern controller or host machine PLC, 3-24vdc signal





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