

SILICONE RELEASE LINER SOLUTION

Leary offers a complete pressure sensitive adhesive and silicone release liner solution to converters producing e-commerce and other mailing products. Using the Robatech FK IT coating head along with either Enpro or Straub tape applicators, Leary offers solutions for both high-speed, long run and cost effective short run applications. Package options include: Concept hot melt tank, FK IT coating head, iTac IR hot melt detection, tape applicator and controller.

Release Liner Options

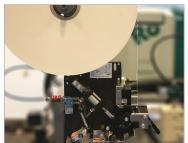


Enpro Tape Application

- Precise tape application up to 200 m/min (656 ft/min)
- ± 1 mm length and ± 2 mm positional accuracy
- 15-50 mm (0.6-2 in) tape width
- Compact application head with separate roll feed
- Additional tear-strip application option
- Built in touch screen controller

Controller Options





Straub Tape Application

- Cost effective tape application up to 100 m/min (328 ft/min)
- Positional accuracy ± 2.3 mm
- 6-50 mm (0.6-2 in) tape width •
- Combined application head and roll feed dispenser
- Optional toggle between two heads for non-stop running
- Use a Learv controller output to control the application head

MIQRO Controller

tape applicator

pressure control

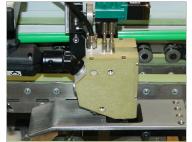
4 channel controller

Operate the FK IT and Straub

Simple set-up and operation

Automatic hot melt glue

Hot Melt Options



FK IT Coating Head

- Precise cut-off at high machine speeds
- Coating application widths from 3 - 75 mm (0.1-2.9 in)
- Continuous coating up to 250 m/min (820 ft/min)
- Intermittent application up to 150 m/min (492 ft/min)
- Adhesive viscosities: 100-10.000 mPa·s (100-10,000 cps)



iTac IR Hot Melt Detection

- Detect the presence, placement and volume
- Remote amplifier for ٠ sensitivity adjustments
- For use with Array controller

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ARRAY Controller

- Combine all silicone release liner control options
- Integrate hot melt tank controls using RobaVis
- Can be combined with cold glue, QA and rejection functions

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