



## The Highlander Coater

**The Highlander Coater is the jewel of Smith & McLaurin's coating capabilities and offers the following:**

- **High technology coating machine with in-line siliconising.**
- **Extensive range of pressure sensitive aqueous acrylic adhesives.**
- **Capable of coating a wide range of laminated and permanent tag products.**



**SMCL – Specialists in the Manufacture of Coated Papers for Variable Information Printing Applications- primarily sell rolls of self adhesive ticket and tag materials on paper and synthetic substrates to printers and manufacturers. The Company sells to customers based predominantly in the UK, Ireland and mainland Europe, plus export to Australia and South Africa. The original business was formed in the mid 19th century and has been for many years, a well recognised and respected name in the market place.**

**The company has industry leading experience in the field of thermal coating which is unique amongst its immediate competitor peer group and with its strong Management team, the company has a forward thinking vision for the future of being 'Positively Different'.**



## The Highlander Coater



Positively Different

### CAPABILITIES

- Machine Width 1.5 Metres.
- Gravure Coating technology.
- Aqueous acrylic adhesive technology.
- In-line solventless silicising of release paper.
- Coat weight range from 14gsm to 30gsm.
- Substrate range from 30 to 300 micron.

### COATINGS

- HT236 – A high tack permanent adhesive with excellent performance on a wide variety of flat and curved substrates including packaging materials such as cardboard, plastic films and PE and PP containers.
- HT621 – A high tack permanent adhesive with performance similar to HT236 with additional excellent performance at very cold conditions.
- AT231 – A high tack permanent adhesive designed to adhere well to a wide range of packaging substrates over a wide temperature range. AT231 can be repositioned after a short dwell time.
- F221 – A permanent deep freeze adhesive designed to exhibit high adhesion under general deep freeze conditions.
- SDF870 – A super deep freeze acrylic permanent adhesive
- WP241 – A permanent acrylic adhesive suitable for applications onto cold and moist surfaces. Typically used in cold room applications where labels are applied onto surfaces with condensation.
- R144 – A peelable acrylic adhesive featuring good tack and adhesion in combination with superior and clean removability from most substrates.
- WW620 – A permanent high tack water-washable adhesive.
- LAM 290 – A high performance laminating adhesive for permanent tag products.

### HIGHLANDER PRODUCTS

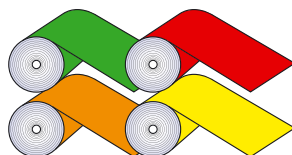
- A wide range of direct speciality thermal and thermal transfer papers and films available with all adhesives and a variety of release liners.
- A range of speciality papers including matt, gloss and satin finish available with our full adhesive range.
- Extensive durable filmic range available with a variety of adhesives and release liners.
- Huge variety of twinstick products, any combination of face and adhesive is possible.
- An extensive range of laminated tag products, available with direct thermal and thermal transfer.

#### FREEZER ADHESIVE



F221 ADHESIVE FOR LABELLING CONDITIONS DOWN TO -40°C

#### FLUORESCENT RANGE



FLUORESCENT COLOURS ARE AVAILABLE WITH EXTENSIVE RANGE OF ADHESIVES

#### WET PACK ADHESIVE



VAC PACK PRODUCE, DAMP CONDITIONS – WP241 ADHESIVE LABELS ARE IDEAL

