

**Material Specification Sheet****Product:**

M-868

**Description:**

This polypropylene selfwound overlamine offers excellent acid, chemical and oil resistance because it is based on a tough biaxially-oriented polypropylene film. It has high strength in the machine and cross directions and is coated with a high grade, water clear emulsion acrylic system.

**Construction:**

|                  | <u>Value</u> | <u>Units</u> |
|------------------|--------------|--------------|
| Backing:         | .75          | BOPP         |
| Adhesive:        | .3           | 5 lbs/ream   |
| Total Thickness: | 1.05         | mil          |

**Performance:**

|                     | <u>Value</u> | <u>Units</u>                          |
|---------------------|--------------|---------------------------------------|
| 180° Peel:          |              |                                       |
| Stainless Steel     | 13           | oz/in. of width, 30 min. conditioning |
|                     | 16           | oz/in. of width, 24 hr. conditioning  |
| Un-wind             | 12           | oz/in. of width, 30 min. conditioning |
| Loop Tack:          | 13           | oz/in. of width                       |
| Film Elongation: MD | 160          | %                                     |
| TD                  | 60           | %                                     |

**Roll Tolerance:**

|                 | <u>Value</u>                     | <u>Units</u> |
|-----------------|----------------------------------|--------------|
| Roll Length:    | +/- 5% of roll length            |              |
| Roll Width:     | +/- 0.0625 (1/16 <sup>th</sup> ) |              |
| Appearance: 0-5 | >100                             | micron       |
| 5-15            | <50                              | micron       |
| 10-25           | <10                              | micron       |

**Shelf Life:**

One year, under standard storage and humidity conditions

**PRODUCT DISCLAIMER**

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

