

Material Specification Sheet**Product:**

M-601

Description:

A white mono-oriented polyolefin thermal transfer film facestock with a clear aggressive permanent adhesive and a supercalendered bleached paper liner.

Recommended Applications:

This material is recommended for a variety of general-purpose bar coding and labeling applications.

Facestock:

A white mono-oriented polyolefin thermal transfer film facestock.

| | | <u>Value</u> | <u>Units</u> |
|----------|----|--------------|--------------|
| Caliper: | | 4.0 | in |
| Tensile: | MD | 20,000 | psi |
| | CD | 31,000 | psi |

Adhesive:

A clear aggressive permanent adhesive.

| | | <u>Value</u> | <u>Units</u> |
|---------------------------|-----------------|--------------|--------------|
| Minimum Application temp: | | 50 | °F |
| Service temp: | | -40 to +200 | °F |
| Caliper: | | 0.001 | in |
| Loop Tack: | | | |
| | Stainless Steel | 128 | oz/in |

Liner:

A supercalendered bleached paper liner. Not recommended for sheeting.

| | | <u>Value</u> | <u>Units</u> |
|---------------|----|--------------|--------------|
| Basis Weight: | | 54.5 | lbs |
| Caliper: | | 0.0032 | in |
| Tensile: | MD | 48 | lbs/in |
| | CD | 26 | lbs/in |
| Tear: | MD | 1.76 | oz |
| | CD | 2.05 | oz |

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.

