

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

M-468

**Description:**

A smooth blue-white uncoated facestock with a general-purpose permanent adhesive and a white uncoated kraft paper liner.

**Recommended Applications:**

This material is recommended for high quality barcode and graphics printing.

**Facestock:**

A smooth blue-white uncoated facestock that is printable by laser, dot matrix, monochrome inkjet and copier methods.

|              |    | <u>Value</u> | <u>Units</u> |
|--------------|----|--------------|--------------|
| Basis Weight |    | 50           | lbs/ream     |
| Caliper:     |    | 3.8          | mil          |
| Tensile:     | MD | 32           | lbs/in       |
|              | CD | 17           | lbs/in       |
| Tear:        | MD | 50           | grams        |
|              | CD | 53           | grams        |
| Stiffness:   | MD | 155          | mg           |
|              | CD | 70           | mg           |

**Adhesive:**

A versatile general-purpose permanent adhesive that has excellent adhesion to corrugated cardboard and superior adhesion to plastics.

|                           |            | <u>Value</u> | <u>Units</u> |
|---------------------------|------------|--------------|--------------|
| Minimum Application temp: |            | 25           | °F           |
| Service temp:             |            | -40 to +300  | °F           |
| Peel:                     |            |              |              |
|                           | Corrugated | 1.1 – 1.7    | lbs          |
|                           | HDPE       | 1.4 – 1.8    | lbs          |
|                           | LDPE       | 1.6 – 2.2    | lbs          |
| Loop Tack:                |            |              |              |
|                           | Corrugated | 1.2 – 1.7    | lbs          |
|                           | HDPE       | 2.1 – 2.5    | lbs          |
|                           | LDPE       | 1.8 – 2.3    | lbs          |

**Liner:**

A white uncoated kraft paper liner that exhibits exceptional layflat and printability.

|               |    | <u>Value</u> | <u>Units</u> |
|---------------|----|--------------|--------------|
| Basis Weight: |    | 46           | lbs/ream     |
| Caliper:      |    | 3.35         | mil          |
| Tensile:      | MD | 45           | lbs/in       |
|               | CD | 19           | lbs/in       |
| Tear:         | MD | 55           | grams        |
|               | CD | 60           | grams        |

**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.

