

Product:

M-292

Description:

An ultra-smooth, white thermal transfer paper facestock with a general-purpose removable adhesive featuring moderate initial tack and minimal adhesion build over time. Its consistent level of adhesion and long term removability make it suitable for applications on substrates such as glass, plastics and corrugated cardboard.

Recommended Applications:

General purpose barcoding applications requiring removability.

Facestock:

Ultra-smooth, white, thermal transfer paper

| | | <u>Value</u> | <u>Units</u> |
|---------------|----|--------------|----------------------|
| Basis weight: | | 47.3 | lb/rm (3000 sq. ft.) |
| Caliper: | | 3.0 | mil |
| Tensile: | MD | 27.6 | lb./in. ² |
| | CD | 15.6 | lb./in. ² |
| Tear: | MD | 46 | grams |
| | CD | 50 | grams |
| Stiffness: | MD | 82 | mg |
| | CD | 49 | mg |

Adhesive:

General-purpose removable, emulsion acrylic adhesive with moderate initial tack. Its consistent level of adhesion makes it suitable for adhesion to substrates such as glass and plastic.

| Application temp: | <u>Value</u> 40° | <u>Units</u> Fahrenheit |
|-------------------|---------------------|----------------------------|
| | 40 | |
| Service temp: | -65° to +180° | Fahrenheit |
| Loop track: | | |
| Glass | 1.0 | lbs |
| HDPE | 1.0 | lbs |
| Corrugated | 0.5 | lbs |
| Peel Adhesion: | | |
| Glass | 0.9 | lbs |
| HDPE | 0.75 | lbs |
| Corrugated | 0.6 | lbs |
| | | |

Liner:

Super calendared, bleached, kraft liner with high internal strength and tear resistance. This liner is used for roll-to-roll applications.

| | | Value | Units |
|---------------|----|-------|---------------------|
| Basis Weight: | | 41 | lb/rm (3000 sq.ft.) |
| Caliper: | | 2.5 | mil |
| Tensile: | MD | 35 | lb/in. width |
| | CD | 16 | lb/in. width |
| Tear: | MD | 35 | grams |
| | CD | 45 | 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.

Material Specification Sheet

