### Fasson® Standard Laser-Rite™/R5423/50#MF

Spec# 18345

### Facestock:

Fasson® Standard Laser-Rite™ is an uncoated facestock which provides excellent toner anchorage. Designed to process through most medium to high speed sheet-fed laser printers. May also be used in continuous form laser printers. Our very versatile laser product.

Basis Weight: 44# per ream  $\pm 10\%$ 

(500 sheets 25" x 38")

Caliper: 0.0031 inches  $\pm 10\%$ Tensile: MD 29# per inch width

CD 19# per inch width

Tear: MD 52 grams per sheet

CD 59 grams per sheet

Stiffness: MD 80 mg

CD 45 mg

### Adhesive:

Fasson® R5423 is a removable adhesive featuring long term removability, and excellent diecutting and stripping characteristics.

Type: Emulsion Acrylic

Minimum Application Temperature: +10°F

Service Temperature Range: -40°F to +160°F

Typical Performance Data: Tested with 60# C1S Paper at room temperature on standard lab panels.

Glass

Loop Tack: 0.8 lbs avg
Peel Adhesion: 0.9 lbs avg

**HDPE** 

Loop Tack: 0.4 lbs avg Peel Adhesion: 0.8 lbs avg

**Corrugated cardboard** 

Loop Tack: 0.1 lbs avg
Peel Adhesion: 0.5 lbs avg

### Liner:

50#MF is a coated stock that adds to the overall stability of the total construction. Used primarily for roll-to-sheet applications.

Basis Weight: 50# per ream ±10%

(500 sheets 24"x36")

Caliper: 0.0034 inches ±10%
Tensile: MD 25# per inch width

CD 13# per inch width

Tear: MD 60 grams per sheet

CD 75 grams per sheet

Total Construction Caliper (approximate): 0.0073 inches ± 10%

## **Applications and Uses:**

Laser imaging is accomplished with the use of high heat and pressure. To reduce the potential for adhesive contamination in the laser printer, the removal of matrix around all perimeter edges of the finished sheet of labels is recommended with this product.

### **Shelf Life**

Unless specified otherwise in this document, one year when stored at 72F at 50% RH

# **Statement of Practical Use**

All materials, sales and contracts for sale of Avery Dennison products are sold with the express requirement and understanding that the customer is solely and exclusively responsible for testing and for ensuring the products are fit for the customer's purposes or an end-user's purposes. All express or implied warranties of merchantability and fitness for particular use are disclaimed.

## Warranty

All sales and contracts for sale are expressly conditioned on the buyer's assent to Avery Dennison's terms and conditions found on its website at www.na.fasson.com. Avery Dennison hereby objects to any term, different from or additional to Avery Dennison's terms, contained in any buyer communication in any form, unless agreed to in a writing signed by an officer of Avery Dennison.

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