

**Fasson® 60# Semi-Gloss Elite™/C2580/40#SCK****Spec# 53919****Facestock:**

Fasson® 60# Semi-Gloss Elite™ is a bright, blue-white, 60# C1S, super calendered paper. It is designed to bridge the gap between low- and high-end process printing, up to 175 line screen. This sheet prints well with water-based Flexo, UV Flexo, and UV Letterpress inks. It has improved smoothness while maintaining strength for good converting and dispensing.

Basis Weight:	60.0# per ream $\pm$ 10% (500 sheets 25" x 38")
Caliper:	0.0031 inches $\pm$ 10%
Tensile:	MD 35# per inch width CD 19# per inch width
Tear:	MD 47 grams per sheet CD 46 grams per sheet
Stiffness:	MD 100 mg CD 60 mg

**Adhesive:**

Fasson® C2580 is a rubber-based adhesive featuring high initial tack and ultimate bond strength to a wide variety of substrates, especially low surface energy plastics. This adhesive is designed to perform for low temperature applications. Fasson® C2580 features excellent high-speed, wide-web converting characteristics.

FDA Compliance: Title 21, Section 175.105 of the Code of Federal Regulations (21 CFR 175.105). Compliance to this regulation permits the use of this adhesive in applications for which the adhesive either (1) is separated from the food by a functional barrier, which will prevent the migration of any of the adhesive components to the food, or (2) has incidental contact with food limited to the trace amount at the seams or the edges of the label.

Type:	Hot Melt Rubber
Minimum Application Temperature:	+10° F
Service Temperature Range:	-65° F to +160° F

**Typical Performance Data:****Stainless Steel**

Loop Tack: 4.86 lbs  
 Peel Adhesion: 4.98 lbs

**HDPE**

Loop Tack: 2.97 lbs  
 Peel Adhesion: 1.97 lbs

**LDPE**

Loop Tack: Not Tested  
 Peel Adhesion: 2.46 lbs

**PP**

Loop Tack: 4.37 lbs  
 Peel Adhesion: 3.49 lbs

**PP Tarp**

Loop Tack: 1.36 lbs  
 Peel Adhesion: 1.85 lbs

**Liner:**

40#SCK is a bleached, super-calendered kraft stock featuring high internal strength, toughness, and tear resistance. Used primarily for roll-to-roll label applications.

Basis Weight: 40.70# per ream  $\pm$  10%  
 (500 sheets 24" x 36")  
 Caliper: 0.0025 inches  $\pm$  10%  
 Tensile: MD 34# per inch width  
 CD 22# per inch width  
 Tear: MD 32 grams  
 CD 34 grams

**Total Construction Caliper** (approximate): 0.00640 inches  $\pm$  10%

**Optimal Storage Conditions**

Unless otherwise specified in this document, ideally store at 72F and 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 [label.averydennison.com/products](http://label.averydennison.com/products). 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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