

Fasson® 60# Cast Gloss/AT1/40#SCK

Spec# 07603

Facestock:

The new Fasson® 60# Cast Gloss is a bright, blue-white cast-coated gloss paper featuring high strength and excellent ink receptivity. Prints well with flexo, letterpress, screen, and offset ink systems.

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| Basis Weight: | 60# per ream \pm 10% (500 sheets 25" x 38") |
| Caliper: | 0.0035 inches \pm 10% |
| Tensile: | MD 28# per inch width CD 15.4# per inch width |
| Tear: | MD 57 grams per sheet CD 55 grams per sheet |
| Stiffness: | MD 124 mg CD 75 mg |

Adhesive:

Fasson® AT1 adhesive features good diecutting and stripping characteristics. Permanent at cold and room temperatures after 24 hours. 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.

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| Type: | Emulsion Acrylic |
| Minimum Application Temperature: | -10° F |
| Service Temperature Range: | -65° F to +250° F |

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

Stainless Steel

Loop Tack: 1.5 lbs
Peel Adhesion: 1.5-2.1 lbs

Treated HDPE

Loop Tack: 1.1 lbs
Peel Adhesion: 1.2-1.6 lbs

Polypropylene

Loop Tack: 2.0 lbs
Peel Adhesion: 1.4-1.6 lbs

Recycled Corrugated

Loop Tack: 1.0 lbs
Peel Adhesion: 0.5-0.8 lbs

Glass

Loop Tack: 1.7 lbs
Peel Adhesion: 1.5-2.4 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: 40.5# per ream \pm 10%
(24" X 36" 500 sheets)
Caliper: 0.0024 inches \pm 10%
Tensile: MD 40# per inch width
CD 14.8# per inch width
Tear: MD 34.7 grams
CD 41.8 grams

Total Construction Caliper (approximate): 0.0067 inches \pm 10%

Applications and Uses:

This product is suitable for a wide variety of room and cold temperature labeling applications where excellent print quality and adhesive performance are critical. Fasson® AT1 is suitable for use as an adhesive where one label is needed for freezer, refrigerator, and room temperature products. Fasson® AT1 is suitable for applications where compliance with FDA 175.105 is required. This section covers applications where incidental contact between food and adhesive could occur.

Shelf Life

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

Statement of Practical Use

All pressure-sensitive materials should be tested thoroughly under end-use conditions to ensure they meet the requirements of the specific application.

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.

