

**Fasson® 60# High Gloss +/S246/50#CK**

**Spec# 07605**

**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.

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® S246 is a general purpose permanent rubber based adhesive featuring high initial tack and ultimate adhesion. Fasson® S246 is suitable for applications where FDA Compliance with: 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:	+40° F
Service Temperature Range:	-65° F to +160° F

**Typical Performance Data:** 60# C1S paper at room temperature on standard lab panels

**Stainless Steel**

Loop Tack:	6.2 lbs
Peel Adhesion:	3.0 lbs-tear

**HDPE**

Loop Tack:	4.3 lbs
Peel Adhesion:	2.2 lbs-tear

**Polypropylene**

Loop Tack:	4.5 lbs
Peel Adhesion:	3.0 lbs-tear

**Glass**

Loop Tack:	6.0 lbs
Peel Adhesion:	2.6 lbs-tear

**Liner:**

50#CK is a bleached calendered kraft stock featuring high internal strength, toughness, and tear resistance. Ideally suited for marginal punching, perforating, and fanfolding.

Basis Weight:	51.1# per ream $\pm 10\%$ (500 sheets 24" x 36")
Caliper:	0.0032 inches $\pm 10\%$
Tensile:	MD 45# per inch width CD 18# per inch width
Tear:	MD 60 grams per sheet CD 60 grams per sheet

**Total Construction Caliper** (approximate): 0.0075 inches  $\pm 10\%$

**Applications and Uses**

This product is suitable for a wide variety of labeling applications where excellent print quality and adhesive performance are critical. This adhesive can be used for shipping labels applied to packaging films, and for product identification labels applied to a wide variety of substrates including glass, metal, plastic, and others. Fasson® S246 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](http://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.