

Fasson® 60# Cast Gloss/S246/1.2M PET

Spec# 19161

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:

A 1.2 mil durable polyester liner suitable for high-speed diecutting and stripping applications. Used primarily for high speed roll-to-roll dispensing applications.

Basis Weight:	n/a
Caliper:	0.001181 inches $\pm$ 10%
Tensile:	MD 22,000 lower limit psi; 48,000 upper limit psi CD 22,000 lower limit psi; 48,000 upper limit psi
Tear:	n/a

Total Construction Caliper (approximate): 0.005481 inches $\pm$ 10%

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.

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