

Fasson® 60# Cast Gloss/AT20/40#CK

Spec# 07602

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® AT20M is an all-temperature adhesive developed to provide good room temperature performance and excellent cold temperature performance without sacrificing good diecutting and stripping properties. Because of its cold-temperature properties and good adhesion to corrugated cardboard, AT20M is an ideal adhesive for warehouse applications. Fasson® AT20M 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.

Type:	Emulsion Acrylic
Minimum Application Temperature:	-20° F
Service Temperature Range:	-65° F to +200° F

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

Stainless Steel

Loop Tack: 2.7 lbs
Peel Adhesion: 2.2-3.0 lbs

Treated HDPE

Loop Tack: 2.4 lbs
Peel Adhesion: 1.1-2.1 lbs

Polypropylene

Loop Tack: 2.9 lbs
Peel Adhesion: 1.8-2.4 lbs

Recycled Corrugated

Loop Tack: 1.6 lbs
Peel Adhesion: 1.1-2.1 lbs-Pulled Fiber

Glass

Loop Tack: 2.9 lbs
Peel Adhesion: 1.1-2.0 lbs

Liner:

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

Basis Weight: 40.6# per ream $\pm 10\%$
(500 sheets 24" x 36")
Caliper: 0.00247 inches $\pm 10\%$ target
Tensile: MD 36.6# per inch width target
CD 14.3# per inch width target
Tear: MD 35.3 grams target
CD 46 grams target

Total Construction Caliper (approximate): 0.00677 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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