

Fasson® 2 Mil Clear BOPP ITC (Indigo Top Coat)/S692N/40#BG

Spec# 78656

Facestock:

Fasson® 2 Mil Clear BOPP ITC (Indigo Top Coat) is a biaxially oriented, co-extruded polypropylene film with excellent clarity. The surface has been optimized for printing pressure sensitive labels on HP Indigo® ws4000, ws4050, ws4500, and ws6000 digital color presses. This Indigo topcoated (ITC) film has a 1 year shelf life.

Basis Weight:	N/A
Caliper:	0.0020 inches ± 10%
Tensile:	MD 20,580 psi CD 39,750 psi
Tear:	N/A
Stiffness:	N/A

Adhesive:

Fasson® S692N is a clear general purpose permanent acrylic adhesive. It exhibits a balance of high cohesive strength and adhesion to low surface-energy substrates for lasting performance on squeezable containers. Specifically designed to exhibit excellent wetout characteristics and short-term removability. Meets the requirements of FDA 21 CFR 175.105 for indirect food contact. This section covers applications where incidental contact between food and adhesive could occur.

Type:	Emulsion acrylic
Minimum Application Temperature:	+23° F
Service Temperature Range:	-20° F to +200° F subject to facestock limitations

Typical Performance Data: 2 Mil Clear Polypropylene facestock at room temperature on standard lab panels.

HDPE

Loop Tack:	1.2 - 1.8 lbs
Peel Adhesion:	1.1 - 1.7 lbs

PET

Loop Tack:	3.6 - 4.2 lbs
Peel Adhesion:	2.6 - 3.2 lbs

Glass

Loop Tack:	2.6 - 3.2 lbs
Peel Adhesion:	1.6 - 2.2 lbs

Liner:

Fasson® 40#BG is a bleached glassine white liner with excellent roll label converting properties. Designed for low- to medium-speed dispensing applications. Not recommended for sheeted applications. Features good back printability; requires a converter-applied primer for UV printing.

Basis Weight:	39.3# per ream $\pm 10\%$ (500 sheets 24" x 36")
Caliper:	0.00225 inches $\pm 10\%$
Tensile:	MD 43# per inch width CD 17# per inch width
Tear:	MD 35 grams CD 43 grams

Total Construction Caliper (approximate): 0.00505 inches $\pm 10\%$

***HP Indigo Certified for the ws4000 series and the ws6000 industrial roll fed presses.**

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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Label and Packaging Materials-North America

8080 Norton Parkway
Mentor, OH 44060
800-944-8511