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Fasson® TransCode®/S475/50#SCK Spec# 72197

Facestock:

Fasson® TransCode® is a white polyolefin thermal transfer printable film specially engineered to be receptive to a variety of thermal transfer ribbons. Suitable for indoor or outdoor use. This product can be diecut and stripped at high speeds on standard web-fed presses.

Basis Weight:	N/A
Caliper:	0.0040 inches ± 10%
Tensile:	MD 20,000 psi CD 31,000 psi
Tear:	N/A
Stiffness:	N/A

Adhesive:

Fasson® S475 is a clear adhesive offering high initial tack and cold temperature properties when applied to most packaging films. Features good UV resistance for outdoor use.

Type:	Emulsion Acrylic
Minimum Application Temperature:	+10° F
Service Temperature Range:	-40° F to +176° F subject to facestock limitations

Typical Performance Data: 2 Mil Clear Polyester at room temperature on standard lab panels

Stainless Steel	
Loop Tack:	2.3 lbs
Peel Adhesion:	2.2 lbs
Aluminum	
Loop Tack:	N/A
Peel Adhesion:	6.5 lbs
Alkyd Enamel Paint	
Loop Tack:	N/A
Peel Adhesion:	5.6 lbs
Polypropylene	
Loop Tack:	N/A
Peel Adhesion:	1.4 lbs
HDPE	
Loop Tack:	N/A
Peel Adhesion:	1.4 lbs

Liner:
Fasson® 50#SCK is a bleached super-calendered kraft stock featuring high internal strength, toughness, and tear resistance. Ideally suited for marginal punching, perforating, and fanfolding.

Basis Weight:	57.7# per ream ± 10% (500 sheets 24" x 36")
Caliper:	0.00319 inches ± 10%
Tensile:	MD 51# per inch width target CD 22.68# per inch width target
Tear:	MD 57.12 grams CD 76.50 grams

Total Construction Caliper (approximate): 0.00799 inches ± 10%

Applications and Uses
Applied labels will be resistant to water, mild acids, bases, salts, and most petroleum-based oils, greases, and aliphatic solvents under normal vertical conditions. This product has passed British Standard 5609 (BS 5609:1986) Section 2 testing which is necessary for International Maritime Dangerous Goods (IMDG) certification. Complies with FDA 21 CFR 175.105 for indirect food contact. This product is UL recognized for indoor use. See file #MH17205 for specific information of temperatures and substrates. This product also has CSA Acceptance for indoor use. See file #97198 for details.

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.