



Paper data sheet

9.6364-5N

Facestock:

54# Semi-Gloss FSC® is a supercalendered, lightweight, coated facestock offering a balance of economy and performance. It has optimized opacity, brightness, smoothness, and gloss. This sheet is designed to excel at today's 133/150 line screen standard for water-based, UV flexographic, and UV letterpress color process printing.

The FSC® certification ensures that products come from well managed forests that provide environmental, social, and economic benefits. The FSC® chain of custody certification verifies that FSC® certified material is identified or kept segregated from non-certified or non-controlled material through this chain

Basis Weight: 52.7# per ream ± 10 (500 sheets 25" x 38")	Caliper: 2.68 mils	Tensile: CD 12.75 lbs/in MD 23 lbs/in	Tear: CD 49 grams MD 46 grams
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Adhesive:

C4500 is a rubber-based adhesive featuring high initial tack and ultimate bond strength to a wide variety of substrates, including low surface energy plastics, treated glass and corrugated cardboard. The 35°F minimum application temperature covers the vast majority of prime label requirements. Fasson® C4500 features excellent high speed/wide web converting characteristics. Fasson® C4500 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.

C4500 Hot Melt adhesive is a USDA Certified Biobased Product containing 45% Renewable Content.

Type:	Hot Melt Rubber
Minimum Application Temperature:	+35° F
Service Temperature Range:	-65° F to +160° F

Typical Performance Data:

	Recycled Corrugated	HDPE	Polypropylene	Glass
Loop Tack:	0.6 - 1.3 lbs	3.5 - 4.3 lbs	3.4 - 4.2 lbs	5.0 - 5.8 lbs
Peel Adhesion:	0.4 - 1.0 lbs	1.4 - 2.2 lbs	1.6 - 2.4 lbs	2.2 - 3.0 lbs

Liner:

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

Basis Weight: 39.9# per ream ±10%	Caliper: 0.00236 inches ± 10%	Tensile: MD 38.3 lbs/in CD 14.8 lbs/in	Tear: MD 32.6 grams CD 40.8 grams
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Total Construction Caliper: 0.0058 inches ± 10%

Shelf Life

Unless specified otherwise in this document, one year when stored at 72°F at 50% RH

Statement of Practical Use

As with all pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Warranty

All statements, technical information and recommendations about MULTI-ACTION LABELS products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All MULTI-ACTION LABELS products are sold with the understanding that PURCHASER has independently determined suitability of such products for its purposes. MULTI-ACTION LABELS products are warranted to the original purchaser to be free from defects in material or workmanship for a period of one year from date of shipment. Purchaser's sole and exclusive remedy for breach of this warranty shall be the replacement of the defective products or, at MULTI-ACTION LABELS's option, the issuance of a credit or refund in an amount up to the purchase price of the defective product. In no event shall MULTI-ACTION LABELS be responsible for claims beyond the purchase price of the defective product. THE WARRANTY SPECIFICALLY SET FORTH ABOVE IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OR