

FSC ScandMet S SSP 50N HG0



FACESTOCK

ScandMet S is a bright silver metallised printing paper, that has been coated with a print receptive acrylic - lacquer. - The material offers top print quality by all conventional print methods, like flexography, letterpress, offset and - screen.

Special inks for non-absorbent materials should be used.

Type
Paper

PROPERTIES	METHOD	VALUE
Basis Weight	-	83 ± 3g/m ²
Caliper	ISO 534	66 ± 5µ
Smoothness	ISO 5627, Bekk Metal	> 12900s

REGULATORY APPROVAL

FSC
Yes

ADHESIVE

ScandStick Permanent 50N has excellent initial tack with high bond strength at elevated, room and chilled temperatures, as well as in moist conditions. It has been formulated to adhere to a wide variety of substrates, including corrugated cardboard, low surface energy materials like polyethylene and non-polar surfaces. SSP 50N provides enhanced conversion characteristics, allowing die-cutting at higher speeds and is designed for both paper and synthetic face materials. Limitation: Not suitable for labelling plasticised PVC.

General purpose chill permanent

Type Permanent	Min. Application Temperature -5°C	Min. Service Temperature -40°C
Max. Service Temperature 70°C		

PROPERTIES	METHOD	VALUE
Peel	FTM 1 (20 min)	19N
Tack	FTM 9	18N

REGULATORY APPROVAL		
Direct Food Yes	Indirect Food Yes	Food contact Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.

ISEGA approved for direct contact with
dry and moist non-fatty foods
Yes

BACKING

HG0 honey glassine backing allows high speed conversion and consistent dispensing on a wide range of equipment.

Type
Paper

DESCRIPTION	METHOD	VALUE
Caliper	ISO 534	49 ± 3µ
Transparency	ISO 2469	50%

FINAL PRODUCT

DESCRIPTION	VALUE
Typical Caliper	123 ± 10µ

Format
Roll

Certificate
The product is registered to SAI-COC-010567 FSC™ Mix credit.

Regulations
Food Packaging Applications: The adhesive raw materials are listed under European/US food packaging regulations (BgVV XIV or FDA 21 175.105) and are safe for use in limited contact with foodstuffs. Toy and Packaging Regulations: The materials used have been tested and comply with the current heavy metals regulations EN71-3 Safety of Toys and the UK Packaging (Essential Requirements) Regulations 1998.

Material Shelf Life
12 months stored at 20°C/50% RH

SKU
F450000J0N000

Replaces all previous information.

Last update: 01/05/2024

1. All information, recommendations and descriptions of our Products are based on research, tests and data believed to be reliable and as such they must be considered as a guide and not as a guarantee nor a warranty. 2. Tests must be conducted by the customer to determine suitability of the products for their purposes and/or ambient, in any application and condition. 3. This document is valid only as information and can be revised without notice. For values and other technical product specifications, contact our Sales or Technical Department.

ADDRESS:
Beontag
Pål Anders väg 4, 263 35
Höganäs, Sweden
+46 42 25 00 50
orders.scandstick@beontag.com