

FSC ScandPrint V SSP 50N HG0



FACESTOCK

ScandPrint V is a versatile white calendered woodfree paper, specially selected for use in both simple primary label applications and thermal transfer overprinting. The surface is suitable for solids, sharp halftones and clear text including small type faces by traditional print methods. ScandPrint V may also be used as suitable media for most thermal transfer bar code label printers and print and apply label applicators, with suitable wax or wax/resin ribbons. ScandPrint V has both high smoothness to give an even transfer of ink from the ribbon to the paper and suitable absorbency to allow excellent ink key and smudge resistance.

Type  
Paper

PROPERTIES	METHOD	VALUE
Basis Weight	ISO 536	73 ± 3g/m²
Caliper	ISO 534	72 ± 4µ
Opacity	ISO 2471	87%
Whiteness	ISO 11475	147%

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	Indirect Food	Food contact
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Yes	Yes	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	129 ± 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**  
F100000J0N000

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.

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