

# FSC ScandCoat MC SSP 50N 30g GP HG0



## FACESTOCK

ScandCoat MC is a medium gloss machine coated paper with good whiteness. It is a versatile paper which is suitable for a very wide range of primary label work. Developed for general colour printing, ScandCoat MC gives good colour lift and can be printed by flexography, rotary or flat-bed letterpress, offset lithography, screen process and can be foil blocked and varnished. It can also be thermal transfer overprinted with suitable smudge resistant ribbons.

**Type**  
Paper

PROPERTIES	METHOD	VALUE
<b>Basis Weight</b>	ISO 536	78 ± 3g/m <sup>2</sup>
<b>Caliper</b>	ISO 534	68 ± 5μ
<b>Opacity</b>	ISO 2471	89%
<b>Brightness</b>	ISO 11475	120%
<b>Smoothness</b>	ISO 8791-4 - (PPS 10, WS)	0,9μ

## 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

<b>Type</b> Permanent	<b>Min. Application Temperature</b> -5°C	<b>Min. Service Temperature</b> -40°C
<b>Max. Service Temperature</b> 70°C		

## REGULATORY APPROVAL

<b>Direct Food</b> Yes	<b>Indirect Food</b> Yes	<b>Food contact</b> Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.
<b>ISEGA approved for direct contact with dry and moist non-fatty foods</b> 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	132 ± 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**

F120000J1N300

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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