



# FSC ScandCoat MC SSP 50N HG0

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.

## Face Material Properties

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

## Adhesive

**SSP 50N** General purpose, strong permanent adhesive with good chill characteristics.

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.

Composition	rubber based hotmelt
Minimum Application Temperature	-5 °C
Service Temperature	-40 to 70 °C
Food contact	Meets composition requirement of indirect food additives regulation FDA 175.105, BfR XIV. ISEGA approved for direct contact with dry and moist non-fatty foods.

## Backing

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

Caliper	49 ± 3 microns	ISO 534
Transparency	50 %	ISO 2469

## Laminate

Laminate Shelf Life	12 months stored at 20°C/50% RH
Typical Laminate Caliper	125 ± 10 microns

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.

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Revision: 200609 - F120000J0N000 Replaces all previous information.  
The product is registered to SCS-COC-004802 FSC™ Mix credit.

## Self Adhesive Roll Products

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