

Self adhesives

Hot Melt

SSP 50N

Paper

# FSC ScandCoat MC PB SSP 50N x 2 HG0 x 2



# **Description**

This is a PiggyBack construction that has two release coated backing papers, two layers of adhesive and a face material which allows a label to be applied, complete with backing, for future or further application.

The values indicated in this leaflet are not intended to be a specification but a guide to the values that may generally be expected. Customers should independently determine, prior to use, the suitability of any material for a specific purpose. All information is subject to change without notice.

#### **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.

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#### **Type**

Paper

Properties	Method	Value
Basis Weight	ISO 536	78 ± 3g/m <sup>2</sup>
Caliper	ISO 534	68 ± 5µ
Opacity	ISO 2471	89%
Brightness	ISO 11475	120%

#### **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

Composition

**Hot Melt** 

Composition

SSP 50N

Type

Permanent

Min. Application Temperature

-5°C

**Min. Service Temperature** 

-40°C

**Max. Service Temperature**  $70^{\circ}\text{C}$ 

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# **Regulatory Approval**

#### **Food contact**

Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.

FDA 21 CFR 175.105, BfR XIV

No

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	0.5

# Final product

#### **Format**

Roll

Description	Value
Typical Caliper	182 ± 20µ

# **Regulatory Approval**

## Certificate

The product is registered to SCS-COC-004802 FSC  $^{\text{\tiny TM}}$  Mix credit.

## **Material Shelf Life**

12 months stored at 20°C/50% RH

## SKU

F120000J0P000

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