



# FSC ScandCoat MC

## SSP E60

### 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	80 ± 3 g/m <sup>2</sup>	ISO 536
Caliper	73 ± 5 microns	ISO 534
Smoothness (PPS 10, WS)	0,9 microns	ISO 8791-4
CIE Brightness	120 %	ISO 11475
Opacity	89 %	ISO 2471

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#### Adhesive

##### SSP E60 Chill Permanent

SSP E60 is a highly versatile permanent adhesive which will adhere to a wide variety of surfaces, both at room temperature and under chill conditions.

SSP E60 has been designed to resist edge lift on narrow radius tubes and curved surfaces. SSP E60 has excellent conversion characteristics ensuring consistent waste stripping and label dispensing. It is also suitable for on-press delamination to allow printing on the adhesive surface or tack neutralisation.

Although SSP E60 will tolerate some surface condensation, excessive amount of moisture present will reduce the adhesion.

Composition	water based acrylic	
Minimum Application Temperature	+5 °C	
Service Temperature	-20 to +100 °C	
Food contact	ISEGA certified approved for direct contact with dry and moist non-fatty foods. Complies with FDA175.105, BfR XIV.	

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#### Backing

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

Caliper	51 ± 4 microns	ISO 534
Transparency	50 %	ISO 2469

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#### Laminate

Laminate Shelf Life	12 months stored at 20°C/50% RH
Typical Laminate Caliper	142 ± 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.

#### FSC ScandCoat MC SSP E60 HG0

Revision: 180308 - FB12000010N000 Replaces all previous information.  
The product is registered to SCS-COC-004802 FSC™ Mix credit.

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## Self Adhesive Roll Products

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