

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 ²	ISO 536
Caliper	65 ± 5 microns	ISO 534
Roughness (PPS 10, WS)	1,0 microns	ISO 8791-4
ISO Brightness WS	93 %	ISO 2470
Opacity	86 %	ISO 2471

Adhesive

SSP 50AF An all-round performance, general purpose permanent adhesive with freezer characteristics

ScandStick Permanent 50AF has excellent initial tack with high bond strength at elevated, room and deep freeze temperatures.

SSP 50AF has been formulated to adhere to a wide variety of substrates including carton and low surface energy materials such as polyethylene and anti-fog coated films.

SSP 50AF has been specifically designed to give excellent performance where condensation bloom is present. SSP50AF provides outstanding conversion characteristics and is suitable both for paper and synthetic face materials.

Note: Not advised for labelling highly plasticised materials, eg: flexible PVC.

Composition	rubber based hotmelt
Minimum Application Temperature	-10 °C
Service Temperature	-40 to +70 °C
Food contact	Meets composition requirement of indirect food additives regulation FDA 21-CRF 175-105

Backing

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

Caliper	54 ± 4 microns	ISO 534
Transparency	50 %	ISO 2469

Laminate

Laminate Shelf Life	12 months stored at 20°C/50% RH
Typical Laminate Caliper	137 ± 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.

Self Adhesive Roll Products