



FSC ScandTherm NTC

SSP 50AF

HG0

Scandtherm NTC is a white, woodfree paper, with black imaging thermosensitive coating .

It is designed for short term use in relatively clean and dry environments, where there are no requirements for surface protection against contaminants or scuffing.

It can be printed with all commonly used technologies for roll converting, including water and uv-based flexo, uv letterpress et.c., if inks and varnishes designed for direct thermal paper is used.

We recommend customers to assess both pre-print and thermal print characteristics under end-use conditions before proceeding to long runs.

This thermal paper has a standard/high sensitivity, making it suitable for print speeds up to 250 mm/s, depending on printer settings.

This product does not contain Bisphenol A.

Face Material Properties

Grammage	68 ± 5 g/m ²	ISO 536
Caliper	75 ± 5 microns	ISO 534

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	-5 °C
Service Temperature	-40 to +70 °C
Food contact	ISEGA certified approved for direct contact with dry and moist non-fatty foods. Complies with FDA175.105, BfR XIV.

Backing

HG 0 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	132 microns ± 10%

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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The product is registered to SCS-COC-004802 FSC™ Mix credit.

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Replaces all previous information

Self Adhesive Roll Products

ScandStick AB Box 25 S-263 21 Höganäs Sweden Tel +4642250050 Fax +4642250090 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