



ScandPrint V SSP 50N HG0

ScandPrint V is a versatile white calendered woodfree paper, specially selected for use in both simple primary label applications and thermal transfer overprinting.

The surface is suitable for solids, sharp halftones and clear text including small type faces by traditional print methods.

ScandPrint V may also be used as suitable media for most thermal transfer bar code label printers and print and apply label applicators, with suitable wax or wax/resin ribbons.

ScandPrint V has both high smoothness to give an even transfer of ink from the ribbon to the paper and suitable absorbency to allow excellent ink key and smudge resistance.

Face Material Properties

Basis weight	73 ± 3 g/m ²	ISO 536
Caliper	72 ± 4 microns	ISO 534
CIE whiteness	147 %	ISO 11475
Opacity	87 %	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	129 ± 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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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