



FSC ScandTherm NTC

SSR E70N

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 scruffing. 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

SSR E70N A general purpose removable adhesive

SSR E70N has very good short-term removability from a wide range of surfaces with a good adhesion to low surface energy materials.

Composition	water based acrylic
Minimum Application Temperature	-5 °C
Service Temperature	-20 to +60 °C
Food contact	Meets composition requirement of indirect food additives regulation FDA 21-CRF 175-105, 176-180, 177-1010

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	133 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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Revision: 200325 – FB205000V0N000 Replaces all previous information
The product is registered to SCS-COC-004802 FSC™ Mix credit.

Self Adhesive Roll Products

ScandStick AB, Box 25, SE-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 notice.