

FSC ScandTherm NTC SSP E60 HG0



ITEM #FB205000I0N000

Description

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.

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.

Facestock

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Type

Paper

Properties

Value

Caliper

3.0 Mil

Regulatory Approval

RoHS

Yes

Prop65

Yes

REACH

Yes

TPCH

Yes

CPSIA

Yes

UL

No

FSC

Yes

*Please contact your sales representative for details

Adhesive

ScandStick 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.

Type Permanent	Application Temperature 5 F	Min. Application Temperature -20 F
Max. Application Temperature 100 F		

Typical Adhesion values

Properties	Value
Stainless Steel	13N

Regulatory Approval

Food contact Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.	FDA 21 CFR 175.105, BfR XIV Yes	ISEGA approved for direct contact with dry and moist non-fatty foods Yes
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Liner

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

Description	Method	Value
Basis Weight	ISO 536	55 ± 3g/m ²
Caliper	ISO 534	49 ± 3μ
Transparency	ISO 2469	50%

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Final product

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Format

Roll

Description**Value****Typical Caliper**

133 ± 10μ

Regulatory Approval**Certificate**

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

Material Shelf Life

24 months stored at 20°C/50% RH

*Please contact your sales representative for details

Last update:

ADDRESS:

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