

FSC ScandFluor Y SSP E60 HG0



FACESTOCK

ScandFluor is a one side fluorescent coated woodfree paper. - Available in Red, Orange, Green and Yellow. - ScandFluor is suitable for eye-catching applications such as promotional, warning and promotional labels. - The material can be printed with most known print-methods, as letterpress, offset, flexography and screen. - It is advised that opaque inks are being used, in order to achieve proper ink density.

Type
Paper

PROPERTIES	METHOD	VALUE
Basis Weight	ISO 536	72 ± 3g/m ²
Caliper	ISO 534	80 ± 4μ
Opacity	ISO 2471	>82%

REGULATORY APPROVAL

FSC
Yes

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.

General purpose permanent

Type Permanent	Min. Application Temperature 5°C	Min. Service Temperature -20°C
Max. Service Temperature 100°C		

PROPERTIES	METHOD	VALUE
Peel	FTM 1 (20 min)	13N
Tack	FTM 9	14N

REGULATORY APPROVAL

Direct Food
Yes

Indirect Food
Yes

Food contact
Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.

ISEGA approved for direct contact with dry and moist non-fatty foods

Yes

BACKING

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

Type

Paper

DESCRIPTION	METHOD	VALUE
Caliper	ISO 534	49 ± 3μ
Transparency	ISO 2469	50%

FINAL PRODUCT

DESCRIPTION	VALUE
Typical Caliper	137 ± 10μ

Format

Roll

Certificate

The product is registered to SAI-COC-010567 FSC™ Mix credit.

Regulations

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.

Material Shelf Life

12 months stored at 20°C/50% RH

SKU

FB42000010N000

Replaces all previous information.

Last update: 01/05/2024

1. All information, recommendations and descriptions of our Products are based on research, tests and data believed to be reliable and as such they must be considered as a guide and not as a guarantee nor a warranty. 2. Tests must be conducted by the customer to determine suitability of the products for their purposes and/or ambient, in any application and condition. 3. This document is valid only as information and can be revised without notice. For values and other technical product specifications, contact our Sales or Technical Department.

ADDRESS:

Beontag
Pål Anders väg 4, 263 35
Höganäs, Sweden
+46 42 25 00 50

orders.scandstick@beontag.com