

FSC Scandlaser Flex Jet SSP E64 K1



FACESTOCK

ScandLaserflex label paper is a white uncoated woodfree with a smooth finish suitable for ink-jet and toner printing systems. It has a fresh whiteness to give good colour ink-jet contrast. With its good flexibility, ScandLaserflex is suitable for a wide range of printers and copiers and has been designed to aid performance in machines that have difficult paper paths where there are tight turns and face-down feed systems. Although primarily designed for toner and ink-jet systems, ScandLaserflex can also be printed during label - manufacture by traditional pre-print processes. - When pre-printing laminate intended for subsequent overprinting, care must be taken to control the laminate - moisture and curl. Failure to do so can lead to feed and print problems particularly in laser and copier systems. - Care also needs to be taken during storage and conversion. We would advise that self adhesive laminates should be fed from the printer manufacturer's recommended input which, for desktop printers, is usually a multipurpose feed tray.

Type
Paper

PROPERTIES	METHOD	VALUE
Basis Weight	ISO 536	65g/m ²
Caliper	ISO 534	84μ
Opacity	-	90%
Smoothness	Bendtsen	80ml/min

REGULATORY APPROVAL

FSC
Yes

ADHESIVE

SSP E64 is a highly versatile permanent adhesive which will adhere to a wide variety of surfaces, both at room temperature and under chill conditions. - SSP E64 has been designed to resist edge lift on narrow radius tubes and curved surfaces. SSP E64 has excellent conversion characteristics ensuring consistent waste stripping and label dispensing. It is also suitable for on-press elamination to allow printing on the adhesive surface or tack neutralisation. - Suitable for use with ink-jet, laser and other variable information printable laminates, SSP E64 has excellent resistance to edge bleed to prevent contamination inside printers. It is recommended that Products produced with SSP E64 and destined for laser toner fusion work should be - waste-trimmed on the edges.

General purpose permanent - A4 Products

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

Complies with FDA175.105, BfR XIV.

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

Yes

BACKING

ScandSil Kraft 52 (K1) is a light weight kraft backing with good lay-flat properties.

Type

Paper

DESCRIPTION**METHOD****VALUE****Basis Weight**

ISO 536

61 ± 3g/m²**Caliper**

-

54 ± 4μ

FINAL PRODUCT**DESCRIPTION****VALUE****Typical Caliper**

147 ± 15μ

Material Shelf Life

12 months stored at 20°C/50% RH

SKU

FB105001L0N000

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.