

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.

Face Material Properties

Basis weight	65 g/m ²	ISO 536
Caliper	84 microns	ISO 534
Smoothness (Bendtsen)	80 ml/min	
Opacity	90 %	

Adhesive

SSP E64 Permanent

ScandStick 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 delamination 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.

Composition	water based acrylic	
Minimum Application Temperature	+5 °C	
Service Temperature	-20 to +100 °C	
Food contact	ISEGA certified approved for direct contact with dry and moist non-fatty foods. Complies with FDA175.105, BfR XIV.	

Backing

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

Caliper	54 ±4 microns	ISO 534
Translucency	n/a	ISO 2469

Laminate

Laminate Shelf Life	12 months stored at 20°C/50% RH
Typical Laminate Caliper	147 ±15 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.

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