



ScandLaserflex SSP 754 K1

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	68 g/m ²	ISO 536
Caliper	77 microns	ISO 534
Smoothness (Bendtsen)	80 ml/min	
Opacity	90 %	

Adhesive

SSP 754 Permanent

ScandStick 754 is a high tack adhesive that performs well on a wide range of surfaces, including various boards.

754 gives very good adhesion to low energy surfaces such as polythene, both at room temperature and under chill conditions.

Suitable for use with ink-jet, laser and other variable information printable laminates, 754 has excellent resistance to edge bleed to prevent contamination inside printers.

It is recommended that products produced with 754 and destined for laser toner fusion work should be waste-trimmed on the edges.

Note: Not advised for labelling highly plasticised materials, eg: Flexible PVC.

Composition	rubber based hot melt
Minimum Application Temperature	0 °C
Service Temperature	-15 to +75 °C
Food contact	Meets composition requirement of indirect food additives regulation FDA 21-CRF 175-105

Backing

ScandSil Kraft 58 (K1) is a light weight kraft backing with good lay-flat properties.

Caliper	60 ±4 microns	ISO 534
Translucency	n/a	ISO 2469

Laminate

Laminate Shelf Life	24 months stored at 20°C/50% RH
Typical Laminate Caliper	155 ±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.

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Replaces all previous information.

Self Adhesive Roll Products

ScandStick AB Box 22103 25023 Helsingborg 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.