Self adhesives

Hot Melt

Paper

SSP 50N

FSC ScandPrint T SSP 50N HG0



FACESTOCK

ScandPrint T is a smooth and matt, white pigmented woodfree printing paper with superior brightness, specially - designed for use in thermal transfer printers. - ScandPrint T has long lasting readability thanks to the high-definition printing performance and resistance to - scratch and smudge.

Type Paper		
PROPERTIES	METHOD	VALUE
Basis Weight	-	85 ± 3g/m²
Caliper	ISO 534	77 ± 5µ
Opacity	ISO 2471	90%
REGULATORY APPROVAL FSC Yes		

ADHESIVE

ScandStick Permanent 50N has excellent initial tack with high bond strength at elevated, room and chilled temperatures, as well as in moist conditions. It has been formulated to adhere to a wide variety of substrates, including corrugated cardboard, low surface energy materials like polyethylene and non-polar surfaces. SSP 50N provides enhanced conversion characteristics, allowing die-cutting at higher speeds and is designed for both paper and synthetic face materials. Limitation: Not suitable for labelling plasticised PVC.

General purpose chill permanent

Type Permanent	Min. Application Temperature -5°C	Min. Service Temperature -40°C
Max. Service Temperature 70°C		
PROPERTIES	METHOD	VALUE
Peel	FTM 1 (20 min)	19N
Tack	FTM 9	18N
REGULATORY APPROVAL		
Direct Food	Indirect Food	Food contact
Yes	Yes	Meets composition requirement of indirect food additives regula- tion FDA175.105, BfR XIV.

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	134 ± 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 F115000J0N000

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.

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