

Self adhesives

**Hot Melt** 

SSP 50N

Film

# ScandFilm PP60 W TC SSP 50N WG0

## **Description**

ScandFilm PP60 W TC is a super white opaque polypropylene film with a proprietary cavitated core giving high yield and excellent opacity. It is topcoated with a new versitaile printable coating.

ScandFilm PP60 W TC has a fine balance of flexibility and rigidity to suit most general label dispensing and application requirements.

ScandFilm PP60 W TC G is also a durable material with a very high resistance to moisture and many chemicals.

ScandFilm PP60 W TC is designed for use in pressure sensitive labelling where superior appearance and graphics are desired. Excellent UV printability. ScandFilm PP60 W TC is not recommended for fan folding.

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.

#### **Facestock**

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### **Type**

Film

Properties	Method	Value
Basis Weight	ISO 536	45,4 ± 3g/m <sup>2</sup>
Caliper	ISO 534	60 ± 3µ
Gloss	ASTM-D2457 (45°)	63

## **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

<b>Composition</b> Hot Melt	Composition SSP 50N	<b>Type</b> Permanent
Min. Application Temperature	Min. Service Temperature	Max. Service Temperature

 $-5^{\circ}$ C  $-40^{\circ}$ C  $70^{\circ}$ C

## **Regulatory Approval**

#### **Food contact**

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

#### FDA 21 CFR 175.105, BfR XIV

Yes

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

Yes

## **Backing**

WG0 White glassine backing allows high speed conversion and consistent dispensing on a wide range of equipment

## Туре

Paper

Description	Method	Value
Basis Weight	ISO 536	60 ± 3g/m²
Caliper	ISO 534	53 ± 3µ
Transparency	ISO 2469	0.49

## **Final product**

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#### **Format**

Roll

Description	Value
Typical Caliper	121 ± 10%

# **Regulatory Approval**

## **Material Shelf Life**

12 months stored at 20°C/50% RH

Last update: 01/05/2024

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