

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

Top Coating

Yes

Properties	Method	Value
Basis Weight	ISO 536	45,4 ± 3g/m²
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

Type

Composition

Composition

Permanent	Hot Melt	SSP 50N
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 Yes	Indirect Food Yes	Food contact Meets composition requirement of indirect food additives regulation FDA175.105, BfR XIV.
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		
Type Paper		
Description	Method	Value
Basis Weight	ISO 536	60 ± 3g/m²
Caliper	ISO 534	53 ± 3µ
Transparency	ISO 2469	0.49

Final product		
Description	Value	
Typical Caliper	121 ± 10%	
Min. Application Temperature -5°C	Min. Service Temperature -40°C	Max. Service Temperature 70°C
Format Roll		
Material Shelf Life 12 months stored at 20°C/50% RH		

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