

ScandFilm PP60 W TC SSP E60 WG0

FACESTOCK

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 versatile 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..

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 SSP E60 is a highly versatile permanent adhesive which will adhere to a wide variety of surfaces, both at room temperature and under chill conditions. SSP E60 has been designed to resist edge lift on narrow radius tubes and curved surfaces. SSP E60 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. Although SSP E60 will tolerate some surface condensation, excessive amount of moisture present will reduce the adhesion.

General purpose permanent

Type

Permanent

Min. Application Temperature

5°C

Min. Service Temperature

-20°C

Max. Service Temperature

100°C

PROPERTIES

METHOD

VALUE

Peel

FTM 1 (20 min)

13N

Tack

FTM 9

14N

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/m ²
Caliper	ISO 534	53 ± 3µ
Transparency	ISO 2469	49%

FINAL PRODUCT

DESCRIPTION	VALUE
Typical Caliper	122 ± 12µ

Format
Roll

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
24 months stored at 20°C/50% RH

SKU
B128101I0N000

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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