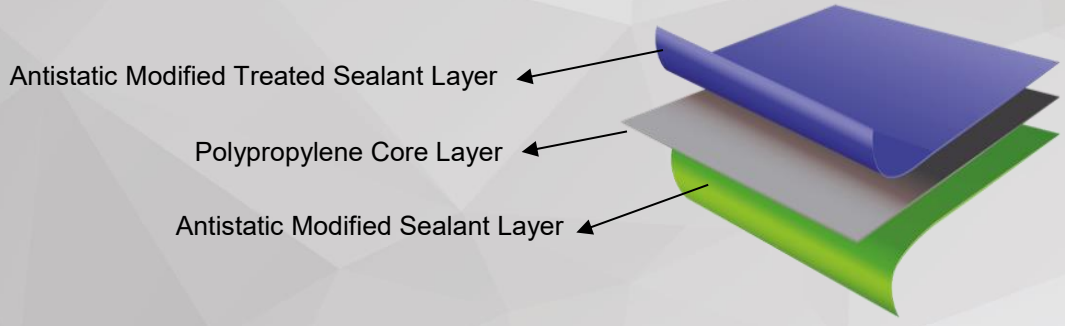

SUPEX

2011 B

Description

SUPEX 2011 B is a transparent, coextruded, biaxially oriented polypropylene film with improved antistatic property. Both sides heat sealable. One side treated.

Textile packaging such as shirts, t-shirts, ties, socks and single or multi-pack greeting cards packaging where the antistatic property is required for easy processing and dust repellent.

Properties

- Broad seal range
- High heat seal strength and hot tack
- Good moisture barrier
- Resistance to chemicals, greases and oils
- High gloss and clarity
- Improved antistatic property for use in textile packaging
- Excellent dimensional stability
- Excellent ink and coating adhesion

Factory & Head Office
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Superfilm Europe S.A
37 Esplanade de la Moselle 90,
Wasserbillig, Luxembourg
P +352 261 19 922 F+352 261 19 921

www.superfilm.com

SUPER FILM
PACKAGING FILMS

Technical Features

PROPERTIES	TEST METHOD	UNITS		2011 B	
THICKNESS	ASTM F2251	micron		27	28
		Gauge		108	112
YIELD	ASTM D4321	m^2/kg		40,7	39,2
		in^2/Lbs		28.600	27.600
UNIT WEIGHT	ASTM D4321	g/m^2		24,6	25,5
HAZE	ASTM D1003	%		1,5	
GLOSS (45 °)	ASTM D2457	%		94	
TENSILE STRENGTH AT BREAK	ASTM D882	MD	N/mm²	150	
			lb/in²	21.800	
		TD	N/mm²	270	
			lb/in²	39.200	
ELONGATION AT BREAK	ASTM D882	MD	%	180	
		TD		70	
THERMAL SHRINKAGE (120 °C, 5 min, air)	ASTM D1204	MD	%	3	
		TD		1	
COEFFICIENT OF FRICTION	ASTM D1894	Film/Film		0,30	
		Film/Metal		0,20	
SURFACE TENSION	ASTM D2578	Dyne/cm	Treated Side	38	
			Other Side	-	
HEATSEAL RANGE	ASTM F88	°C		105-145	
		°F		221-293	
HEATSEAL STRENGTH (120 °C, 1 MPa, 1 s)	ASTM F88	N/15mm		2,0	

Regulatory Status

Our product complies with the applicable EC legislation on packaging involving direct contact with foods except metallized films. Full details are given on the Regulatory Compliance Certificate and can be found on our web site.

The information contained in this data sheet is true and accurate according to current state of our knowledge and intented to give general information on our products and their applications. Above values are to be considered as guidelines and not as product specifications. Since the actual conditions of use are beyond our control, users are advised to make their own tests at their specific conditions of laboratory and/or actual use. We suggest our customers to determine final suitability for their specific end uses.

Also be advised that information on this data sheet shall not be construed as an inducement or recommendation to use any process or to manufacture or use any product in conflict with existing, pending or future patents.

For related spec sheet with tolerance values, please contact our sales departments

SANKO

REV: 00 Date: 22.04.2019

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