

technical data sheet

SUPWHITE

2211

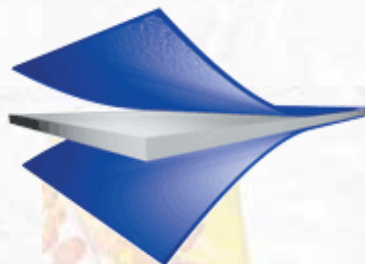
TECHNICAL INFORMATION

Structure

Treated sealant layer

White pigmented core layer

Sealant layer



Description

SUPWHITE 2211 is a white colored, coextruded biaxially oriented polypropylene film. Two sides heat sealable. One side treated.

Properties

- Broad seal range
- Excellent heat seal strength and hot tack
- Good hot slip
- Excellent dimensional stability
- White opaque appearance
- Excellent resistance to chemicals and greases
- Excellent ink and coating adhesion
- Single ply and/or lamination purposes

Applications

White colored heat sealable film for general packaging applications. Use on HFFS and VFFS packaging machines. It can be used as single ply surface print and lamination substrate to itself and other films. White color also saves white base color print.



SUPER FILM
PACKAGING FILMS

BOPP TECHNICAL PROPERTIES

SUPWHITE 2211								TEST METHOD
THICKNESS		MYCRON	15	20	30	35	40	ASTM D 2673
		GAUGE	59,1	78,7	118,1	137,8	157,5	
YIELD		m²/kg	66,7	50	33,3	28,6	25	ASTM D 2673
		in²/Lbs	46894	35153	23412	20108	17577	
TENSÍLE STRENGTH	MD	N/mm²	140					ASTM D 882
		lb/in²	20289					
	TD	N/mm²	250					
		lb/in²	36230					
ELONGATION AT BREAK	MD	%	170					ASTM D 882
	TD	%	60					
THERMAL SHRINKAGE	MD	%	4					ASTM D 1204
	TD	%	2					
COEFFICIENT OF FRICTION		Film/Film	0,30					ASTM D 1894
		Film/Metal	0,20					
OPACITY		%	60	63	65	65	65	DIN 53146
GLOOS(45°)		%	50	50	50	50	50	ASTM D 2457
SURFACE TENSION		Dyn/cm	38					ASTM D 2578
HEATSEAL RANGE		°F	248-293					ASTM F 88
		°C	120-145					
HEATSEAL RANGE		N/15mm	>2,5					ASTM F 88

The information contained in this data sheet is true and accurate according to current state of our knowledge and intended 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

Factory&HeadOffice : 3. Organize Sanayi Bölgesi, Baspinar,
Gaziantep-Türkiye
20 Lines) • Fax: + 90-342-337 28 70

Phone : +90-342-337 33 00 (

e-mail: export@superfilm.com

Istanbul Liasion Office : Phone: + 90 -212-474 54 74 (10 Lines) • Fax: + 90-212-474 54 84

Izmir Liasion Office : Phone: + 90-232-441 75 69 (3Lines) • Fax: + 90-232-441 70 46

U.S.A Head Office : Phone: + 1 -614-799 99 94 • Fax : + 1-614-799 99 95

e-mail : usahead@superfilm.com