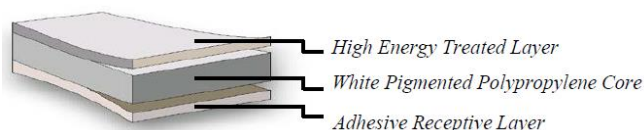


TRANSPROP® HS2W-F

DESCRIPTION:

TRANSPROP® HS2W-F is non heat sealable coextruded BOPP film, intended for use as a pressure sensitive label facestock



CHARACTERISTICS:

- Solid white
- One side treated
- Offers excellent stiffness

TECHNICAL DATA:

PROPERTY	UNIT OF MEASURE	PROPERTY VALUE			TEST METHOD
Thickness	mil	1.8	2.0	2.3	Internal
	µm	45	50	58	
Yield	in ² /lb	16,100	14,500	12,500	Internal
	m ² /kg	22.9	20.6	17.8	
Gloss (45°)	gloss units	54			ASTM D2457
Optical Density	%	0.51	0.55	0.59	ASTM D1003
Opacity	%	83	86	88	ASTM D2457
White Index	%	84			ASTM E313
Tensile strength at break	MD	lb/in ² kg/cm ²	18,500		ASTM D882
			1,300		
Tensile strength at break	TD	lb/in ² kg/cm ²	33,300		ASTM D882
			2,340		
Elongation at break	MD	%	175		ASTM D882
	TD	%	70		
Shrinkage	MD	%	<4		266°F/5min
	TD	%	<3		
Surface Energy	dyne/cm	40			ASTM D2578

All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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