



Substrate Data Sheet

301B 2.3mil White BOPP

General Discription: *This is a white high gloss polypropylene film, with good opacity and a bright white high gloss background. It has a clear general purpose permanent acrylic adhesive, with a bleached glassine white liner with excellent roll label converting properties. Designed for low to medium-speed dispensing applications.*

Production Data	Value	Test Method
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Physical Properties

Thickness (Mils[microns])	Film	(approximate): 0.0054 inches ± 10%
	Adhesive	
	Liner	

Tensile	MD	17,150 psi
	CD	30,100 psi

Adhesion Properties**

Ultimage Peel From Average

		n/a
HDPE	1.1 - 1.7 lbs	
PET	2.6 - 3.2 lbs	
Glass	1.6 - 2.2 lbs	

Expected Shear	n/a
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** For guidance only, not to be used for setting specifications. Due to the custom nature of this product, the data presented are based on three or less production runs.

Tack (gm/sq cm)	1.2 - 4.2 lbs
Expected Exterior Life	n/a
Service Temperature Range	-20° F to +200° F
Minimum Application Temperature	+23° F
Storage Stability	1 year when stored at 72°F at 50% relative humidity

*The U.S. Desert Southwest includes Arizona, New Mexico, and the desert areas of California, Nevada, Utah, and Texas. The exterior life of the products is reduced due to the high solar energy exposure in these areas.

Product Performance and Suitability

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