



## PRODUCT INFORMATION

### 23SWB - 2.3 MIL WHITE TOP-COATED BOPP

A 2.3 mil solid white top-coated BOPP. Backside coated to aid in adhesive anchorage. Compatible with UV and water-based flexo ink systems, and hot stamping. Good stiffness for automatic application. An excellent choice for prime labeling.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper Average (Films)	mils	2.300	um (micrometers)	58.4	ASTM D374
Gloss - Films	% @ 45 degrees	50	% @ 45 degrees	50.0	ASTM D2457
Opacity - Films	%	90	%	90.0	ASTM D589
Tensile Film - MD	lb/sq inch	15,000	kg/sq cm	1054.5	ASTM D882
Tensile Film - TD	lb/sq inch	36,000	kg/sq cm	2530.8	ASTM D882
Stiffness-MD	Gurley (mg)	16	mN	.2	TAPPI T543
Stiffness-CD	Gurley (mg)	32	mN	.3	TAPPI T543
Elongation at Break - MD	%	172	%	172.0	ASTM D882
Elongation at Break - TD	%	52	%	52.0	ASTM D882
Dim. Stability - MD	% @ 275 F	-4.0	% @ 135 C	-4.0	ASTM D1204
Dim. Stability - TD	% @ 275 F	-3.0	% @ 135 C	-3.0	ASTM D1204
Area Yield	sq in/lb	12,500	sq m/kg	17.9	ASTM E252

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