



## PRODUCT INFORMATION

### 23WBP - 2.3 MIL WHITE TC BOPP

A 2.3 mil white top-coated BOPP offering excellent compatibility with UV or water-based flexo ink systems. High stiffness for conversion and automatic dispensing. Glossy surface enhances the label graphics. Great 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	%	83	%	83.0	ASTM D589
Tensile Film - MD	lb/sq inch	19,200	kg/sq cm	1349.8	ASTM D882
Tensile Film - TD	lb/sq inch	29,800	kg/sq cm	2094.9	ASTM D882
Stiffness-MD	Gurley (mg)	16	mN	.2	TAPPI T543
Stiffness-CD	Gurley (mg)	29	mN	.3	TAPPI T543
Elongation at Break - MD	%	200	%	200.0	ASTM D882
Elongation at Break - TD	%	85	%	85.0	ASTM D882
Dim. Stability - MD	% @ 275 F	3.0	% @ 135 C	3.0	ASTM D1204
Dim. Stability - TD	% @ 275 F	1.5	% @ 135 C	1.5	ASTM D1204
Area Yield	sq in/lb	12,150	sq m/kg	17.4	ASTM E252

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