



PRODUCT INFORMATION

036CG - 3.6 MIL CLEAR TC BOPP

A 3.6 mil clear BOPP film. UV resistance and top coating suitable for UV screen, UV flexo and waterbased inks. Can be used for window graphics, or other applications where a more substantial film is needed.

Test Property	Units	Typical Value	Metric Units	Metric Value	Test Method
Caliper Average (Films)	mils	3.62	um (micrometers)	91.9	ASTM D374
Gloss	% @ 45 degrees	90	%	90.0	ASTM D2457
Tensile Film - MD	lb/sq inch	24600	kg/sq cm	1729.4	ASTM D882
Tensile Film - TD	lb/sq inch	23200	kg/sq cm	1631.0	ASTM D882
Elongation at Break - MD	%	105	%	105.0	ASTM D882
Elongation at Break - TD	%	120	%	120.0	ASTM D882
Dim. Stability - MD	% 60 sec @ 266 F	3.5	% 60 sec @ 130 C	3.5	ASTM D1204
Dim. Stability - TD	% 60 sec @ 266 F	2.5	% 60 sec @ 130 C	2.5	ASTM D1204
Elastic Modulus - MD	lb/sq inch	333000	kg/sq cm	23409.9	ASTM D882
Elastic Modulus - TD	lb/sq inch	304000	kg/sq cm	21371.2	ASTM D882
Area Yield	sq in/lb	8450	sq m/kg	12.1	ASTM E252

Issued: 07/03/24

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics. All statements, technical information and recommendations about Green Bay Packaging Inc. products are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. No salesperson, representative, or agent of Green Bay Packaging Inc. is authorized to give any guarantee, warranty, or make any representation contrary to the above. The company's standard Terms and Conditions in effect at the time of the sale shall control.

La información presentada en esta publicación se considera correcta; no debe ser interpretada como una especificación. Los valores dados reflejan las características regulares de los materiales. Todos los informes, fichas técnicas, y recomendaciones de los productos de Green Bay Packaging Inc. están basados en pruebas que se consideran confiables, pero no constituyen ningún tipo de garantía. Todos los productos se venden con el entendimiento de que el comprador ha determinado independientemente la conveniencia de estos productos para su uso final. Ningún vendedor, representante, ni agente de Green Bay Packaging Inc. está autorizado para dar ningún tipo de garantía, ni hacer representación alguna contraria a lo susodicho.