TECHNICAL DATA SHEET*

46956
3.3 mil Durable Polypropylene

Description

Product

Face: 3.3 mil Durable Polypropylene

Adhesive: GripTight™

Liner: 2.5 Mil

Total Construction Caliper (Approx): **6.6** mils +/- 10%

Face

A top coated matte white, biaxially-oriented polypropylene film suitable for outdoor applications of up to two years. It is appropriate for use where durability, strength, and superior thermal or dot matrix printability are key.

Physical Properties	Typical Value	Test Method
Caliper	.0033 "	ASTM D2103
Opacity	91%	ASTM D882
Brightness		TAPPI T-425

Adhesive

An aggressive hot melt rubber-based adhesive designed for difficult surfaces which may include building materials, manufactured products or components, packaging materials, horticultural products, plastics and wovens. While GripTight™ is a heavy coat weight, it will die-cut, strip and dispense well compared to other similar aggressive adhesives - no adhesive pattern application needed.

Physical Properties	Typical Value	Test Method
180° Peel Adhesion		
Stainless Steel	1.1 lbs / in	PSTC-101A (30 min. applied)
Loop Tack		
Stainless Steel	1.5 lbs / in	PSTC-16A

Temperature Ranges
Minimum Application Temperature **40°F (4°C)**
Service Temperature **-30°F to 150°F (-34°C - 65°C)**

Disclaimer: Tested with 2.6 mil white BOPP film facestock at room temperature on standard lab panels. The service temperature listed is subject to limitations of the facestock and substrate used.

Liner

A bleached, calendered liner featuring higher tensile and tear properties than the 40# liner, making it an excellent liner for perforating, fan-folding, and edge-punching.

Physical Properties	Typical Value	Test Method
Caliper	.0025 "	TAPPI T-411
Basis Weight	41 lbs	TAPPI T-410

Shelf Life   One year from the date of shipment, when stored at 72°F and 50% relative humidity.

Call 1-800-548-3456 for additional product information or visit www.mactac.com

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