TECHNICAL DATA SHEET*

spinnaker® A MACTAC COMPANY mactac® A LINTEC COMPANY

49232
4.0 mil TC Matte White Polypropylene

Description

Product

Face: 4.0 mil TC Matte White Polypropylene

Adhesive: SFA™

Liner: 2.5 Mil

Total Construction Caliper (Approx): **6.84** mils +/- 10%

Face

A white, clay-coated, biaxially-oriented polypropylene film for use in a variety of printing and converting applications where durability, strength, and superior printability are key. One side is matte with a special print-receptive coating and the other is a satin gloss.

Physical Properties	Typical Value	Test Method
Caliper	.00374 "	ASTM D2103
Opacity	88%	TAPPI T-425
Brightness		

Adhesive

A clear, general purpose, emulsion acrylic permanent adhesive designed for applications with film facestocks. SFA exhibits excellent ultimate adhesion to polyethylene, polypropylene and glass. Well suited for small, cylindrical labeling. Limited testing shows this adhesive to be glove friendly, but application testing is recommended.

Physical Properties	Typical Value	Test Method
180° Peel Adhesion		
Stainless Steel	2 lbs / in	PSTC-101A (30 min. applied)
Loop Tack		
Stainless Steel	3.1 lbs / in	PSTC-16A

Temperature Ranges	
Minimum Application Temperature	**15°F (-9°C)**
Service Temperature	**-40°F to 240°F (-40°C - 115°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 edgepunching.

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.

*This document represents typical values and is not considered a specification.

The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances please contact your Mactac sales representative to discuss your requirements for recommendations. If this is a printed Technical Data Sheet, it is an uncontrolled document. Please check the Mactac website for the latest, most-up-to-date version. The products discussed herein are sold without any warranty as to merchantability or any other warranty, expressed or implied.

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

TM Trademark of Morgan Adhesives Company LLC
® Registered Trademark of Morgan Adhesives Company LLC

Revised: 11/2023 ver. 1