

TECHNICAL DATA SHEET*



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43158

3.8 Mil SafeTE™ Cover-up Film

Description

Product

Face: 3.8 Mil SafeTE™ Cover-up Film

Adhesive: B-82

Liner: 3.2 Mil

Total Construction

Caliper (Approx): 7.6 mils +/- 10%

Face A biaxially-oriented, multi-layer polypropylene film that features tamper evident properties. It is coated with an opaque cover-up barrier coating which improves opacity for applications requiring little to no show-through of underlying text or graphics. This face is flexo printable and may be thermal transfer printed if ribbon/substrate combination has been tested for specific performance. Primer is recommended when using UV Flexo inks.

Physical Properties

Caliper

Typical Value

.0038 " +/- 10%

Test Method

ASTM D2103

Elongation at Break, % (YIELD)

89 16

ASTM D1922

Tensile, lbs/in (YIELD)

22 62

ASTM D589

Opacity

>95%

ASTM D882

Adhesive A general purpose hot melt adhesive with excellent quick-stick properties and long-term adhesion to a broad range of surfaces.

Physical Properties

180° Peel Adhesion

Stainless Steel

Typical Value

3.7 lbs / in

Test Method

PSTC-101A (30 min. applied)

Loop Tack

Stainless Steel

5.8 lbs / in

PSTC-16A

Temperature Ranges

Minimum Application Temperature

40°F (4.4°C)

Service Temperature

-50°F to 150°F (-45°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 edgepunching.

Physical Properties

Caliper

Typical Value

.0032 " +/- 10%

Test Method

TAPPI T-411

Basis Weight

53 lbs. +/- 10%

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.

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