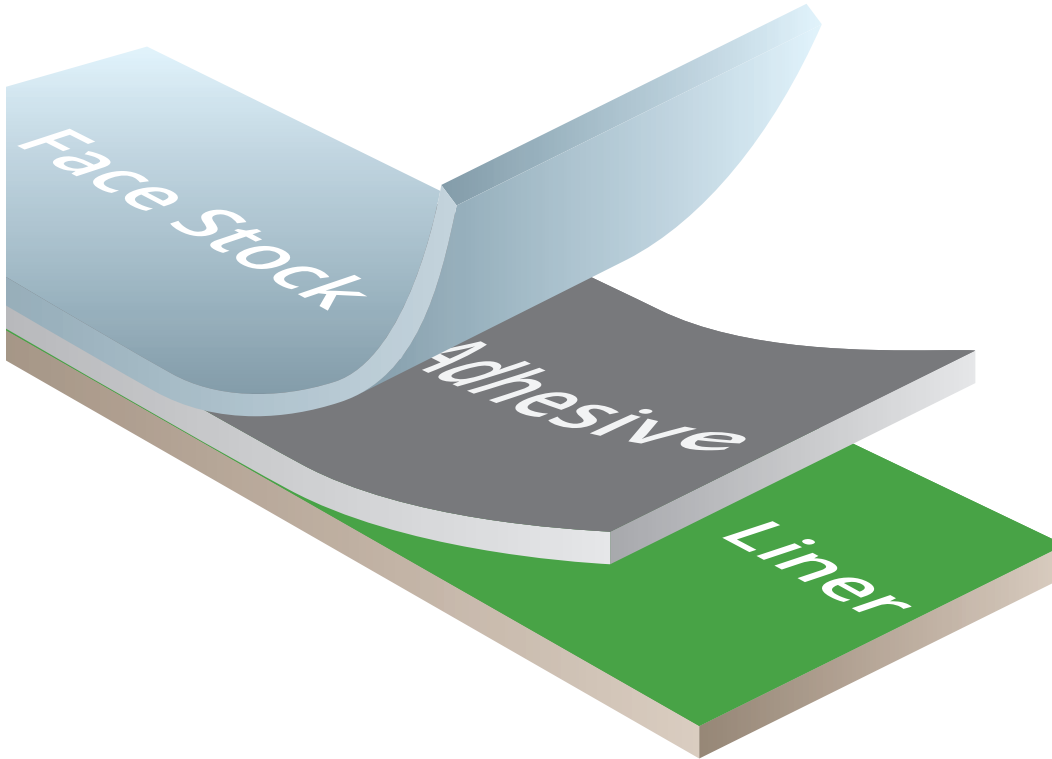


DT605



Labels for Life.



Face Stock: 3.2 mil topcoated medium sensitive direct thermal smooth white paper is specifically designed for excellent performance in cooler temperatures. This material is designed for short-term marking.

Adhesive: 0.7 mil general purpose removable adhesive allowing for removal on multiple surfaces including glass, corrugated and various plastic substrates.

Release Liner: 40# natural kraft liner designed to offer excellent performance for manual application.

Direct Thermal Paper

DT605 is designed for on-demand direct thermal printing of variable information. Key features include: indoor only applications, ideal for short-term marking of boxes and packages and cooler-temperature adhesive performance. DT605 will begin to fade after 6 months and will show marks if scratched. Ink is activated at temperatures of 154° F (67° C), so it should not be used in temperatures above 140° F (60° C).

Typical Applications

- Shipping Labels
- Bags
- Corrugated Cardboard
- Packages
- Product Identification

Typical Industry Sectors

- Automotive
- Electronics
- Industrial



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Adhesion

Glass 16 oz/inch 176 n/m
Corrugate 8 oz/inch 88 n/m



Material Caliper

Face Stock .0032" 83.32μ
Adhesive .0007" 17.8μ

Liner (kraft) .0025" 63.5μ
Total Material .0064" 165.12μ



Exterior Durability

Recommended: Indoor use only



Temperature Range

Service Temperature: -40°F to 140°F (-40°C to 60°C)
Minimum Application Temperature: 50°F (10°C)



Shelf Life

Recommended Storage: 45-90°F (7-32°C) 20-75% R.H.
Shelf Life: 1 years @ recommended storage



Recommended Printing

Direct Thermal



Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.



Recommended Ribbons

Printed without the use of a ribbon.

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by IDENTCO customers for designs and specifications, or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact IDENTCO for further information. Revised 11/1/2016

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