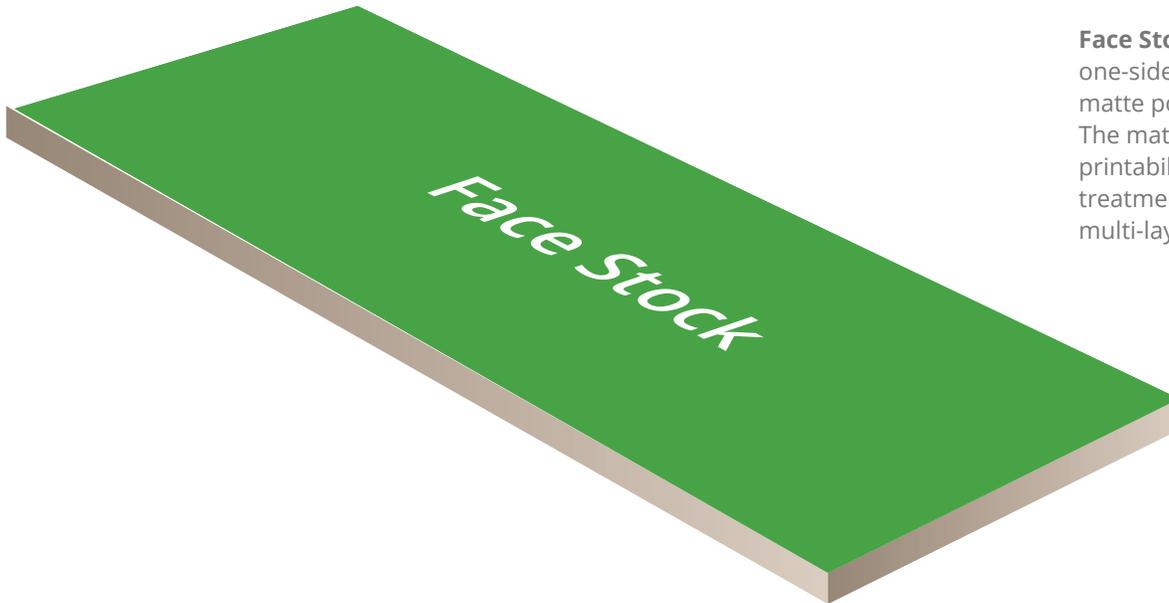


CP8007



Labels for Life.

Face Stock: 7 mil transparent one-side velvet, one-side matte polycarbonate film. The material offers great printability without pre-treatment which allows for multi-layer printing.



Transparent Polycarbonate Film

CP8007 is specifically designed to be a flexo or digital printable polycarbonate film. Key features include: UV ink printable, roll form availability, transparent, high temperature and harsh abrasion resistance, one-side velvet, one-side matte and high tensile strength. When used in combination with the recommended IDENTCO adhesives, it will meet the most demanding durable labeling applications. The surface is specifically designed to accept UV ink printing.

Typical Industry Sectors

Automotive
Electronics
Industrial

CP8007

Transparent Polycarbonate Film



Labels for Life.



Recognitions/Compliance



Physical Properties

Tensile Strength

Elongation at break	100-156%	At yield	Ultimate	9000psi
	8500 psi		Tensile Modulus	300,000psi



Material Caliper

Face Stock	.007"	177.8μ
Total Material	.007"	177.8μ



Exterior Durability

Testing is recommended in actual application.



Temperature Range

Service Temperature: -40°F to 275°F (-40°C to 135°C)



Shelf Life

Recommended Storage conditions : 40°F (5°C) - 80°F (26°C) and 40-70% RH.
Shelf Life: 2 years @ recommended storage



Recommended Inks

UV Flexo
UV Digital



Process Durability

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

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 10/5/23

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