

CP8005/TA1505

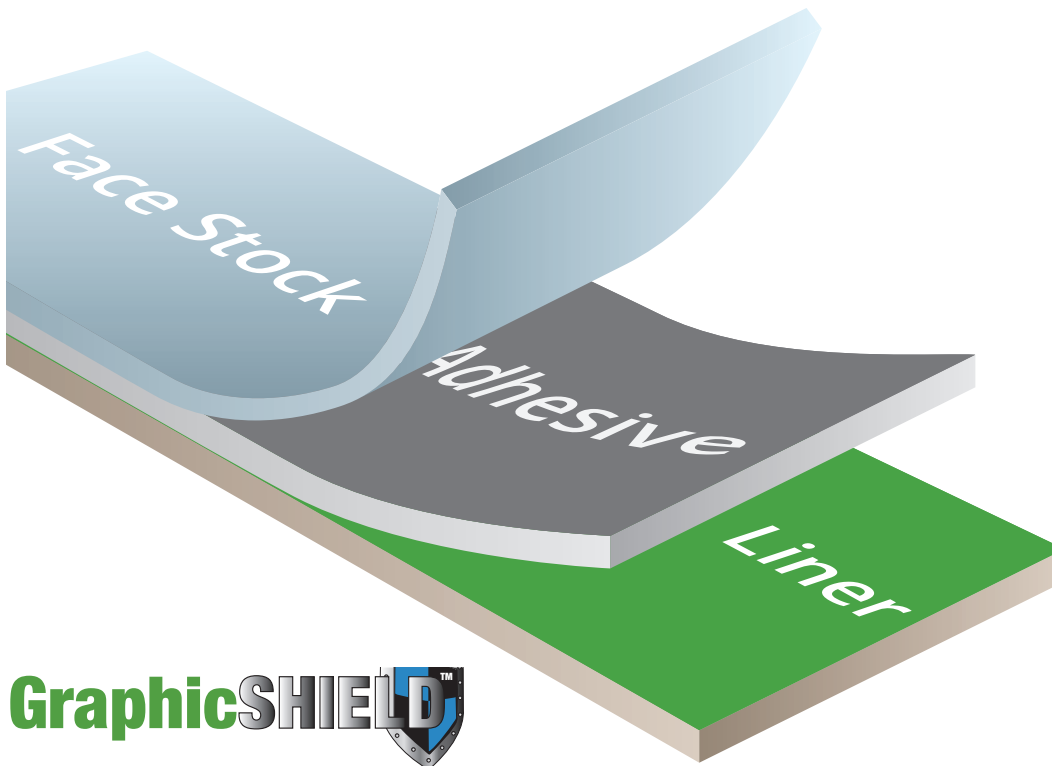


Labels for Life.

Face Stock: 5 mil transparent velvet polycarbonate film. The material is specifically designed to be used on low surface energy plastics. Sub-surface printing only.

Adhesive: 1.0/1.0/1.0 (3.0 mil) white opaque high performance permanent pressure sensitive adhesive that is specifically designed to add capacity to the material it is applied to. It is coated on both sides. Top side is coated to allow for adhesion to many IDENTCO materials. Bottom side is coated with a PET carrier to allow for optimal adhesion to the substrate.

Release Liner: Available with a 50# kraft.



Composite Opaque Sub-surface Printed Film

CP8005/TA1505 is specifically designed to be sub-surface Flexo printable composite film. Key features include: low cost alternative, sub-surface printable, roll form availability, opaque, high temperature and harsh abrasion resistance, and high tensile strength. When used in combination with the recommended IDENTCO inks, it will meet the most demanding durable labeling applications. Specifically designed to be used on low surface energy plastics.

Typical Applications

Low Surface Energy Plastics
Overlays
Harsh Abrasion Environments.

Typical Industry Sectors

Automotive
Electronics
Industrial




www.identco.com

CP8005/TA1505

Composite Opaque Sub-surface Printed Film



Labels for Life.




Agency Recognitions

UL-MH16225
cUL



Adhesion

Tensile Strength		Adhesion	
Elongation /break	100-156%	Stainless Steel	73 oz/in
At yield	8500 psi	Acrylic	71 oz/in
Ultimate	9000 psi	Polypropylene	74 oz/in
Tensile Modulus	300000 psi		




Material Caliper

Face Stock	.0050"	127.0μ	Liner(kraft/FL)	.0031"	78.7μ
Adhesive	.0010"	25.4μ	Total Material	.0111"	281.9μ
(Double-coated carrier)	.0020"	50.8μ			




Exterior Durability

Recommended: Indoor or outdoor applications




Temperature Range

Service Temperature: -40°F to 212°F (-40°C to 100°C)
Minimum Application Temperature: -32oF (0oC)




Shelf Life

Recommended Storage: 45-90°F (7-32°C) 20-75% R.H.
Shelf Life: 2 years @ recommended storage



Recommended Printing

Pre-printing only
Flexo printing



Process Durability

It is recommended that customers test this material in actual application to determine if the material meets all requirements. Additional durable conditions, occasional exposure to: lubricating oil, dishwashing detergent, laundry detergent, and gasoline splashing.

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

<p>UNITED STATES HEADQUARTERS 28164 W. Concrete Drive Ingleside, IL 60041 Phone: +1 (815) 385 - 0011 Fax +1 (815) 385 - 0359</p>	<p>MEXICO MONTERREY Carr. a Laredo Km. 16.5 Interior 14B, Col. Moisés Sáenz, 66613 Apodaca, Nuevo Leon Phone: +52 (81) 8008 - 0438</p>	<p>GERMANY FRANKFURT Güterbahnhofstrasse 3-7 63450 Hanau Phone: +49 (6181) 440 830 - 0 Fax: +49 (6181) 440 830 - 99</p>	<p>PRC HONG KONG Unit 1708, 17/F, 9 Wing Hong St. Cheung Sha Wan, Kowloon Phone: +852 2959 2156 Fax: +852 2959 2019</p>	<p>MALAYSIA PENANG Suite 163E, Level 16, Room 1602 Hunza Tower Gurney Paragon Jalan Kelawei, Georgetown 10250 Penang Phone: +6012 466 - 0866</p>
---	---	--	--	---