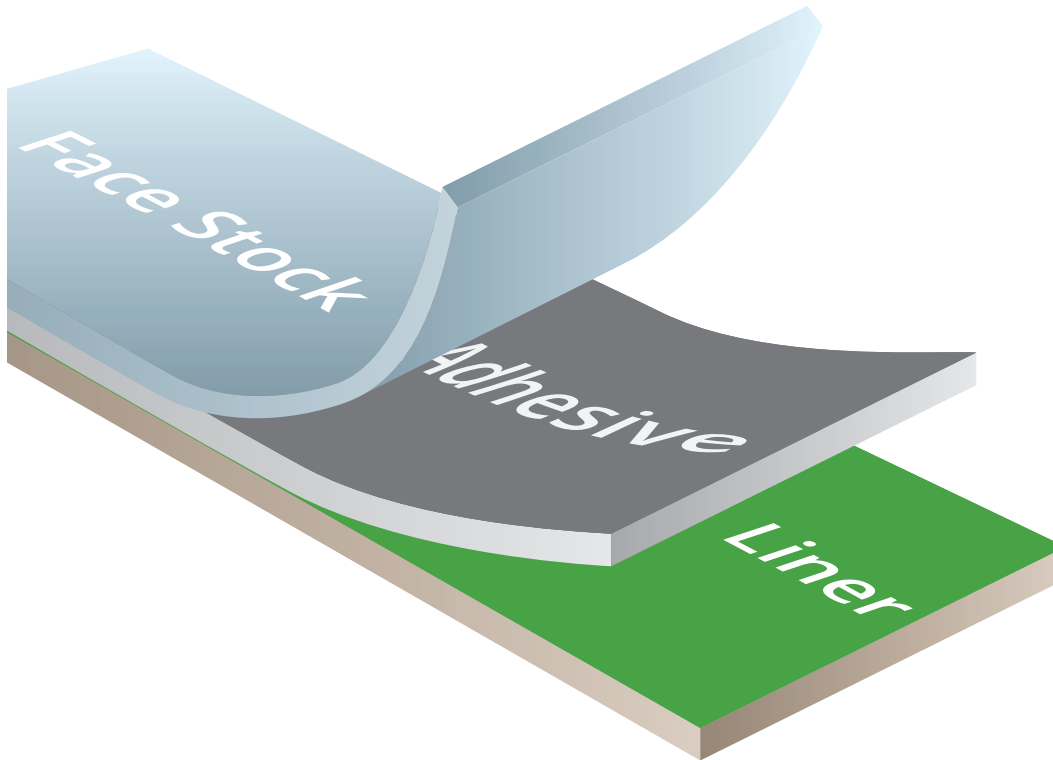


CP4205/TA468/ TA7955



Labels for Life.



Face Stock: 10 mil clear matte polycarbonate with special hardcoat to deliver very good chemical/abrasion resistance, plus very good UV resistance. Suitable for both indoor and outdoor applications.

Adhesive: 5.2 mil high-performance pressure-sensitive acrylic adhesive, specifically designed for optimal adhesion and clarity. It is designed to offer consistent performance even after exposure to humidity and hot/cold cycles.

Release Liner: 4.2 mil 58# polycoated kraft liner.

- TA468 - single lined
- TA7955 - double lined

UV Resistance Hardcoat Polycarbonate Film

CP4205/TA468/TA7955 is specifically designed to be a screen-printable polycarbonate construction. Key features include: UV-ink printable, transparent, high temperature and abrasion resistance, and high tensile and shear strength. Applications include warning labels, outdoor menu boards, gasoline pumps, outdoor lenses and marine graphics. It will meet the most demanding durable labeling requirements.

Typical Applications

Nameplates and membrane
or standard overlays requiring
sub-surface printing

Typical Industry Sectors

Automotive
Electronics
Industrial




www.identco.com


CP4205/TA468/TA7955

UV Resistance Hardcoat Polycarbonate Film




Labels for Life.

 **Agency Recognitions**
UL-PGDQ2-MH16225
CP4205 stand alone: UL 94 HB


 **Adhesion**


Stainless steel	118 oz/in	1298 N/m	Acrylic	67oz/in	737 N/m
Acrylic	68 oz/in	748 N/m	Aluminum	115 oz/in	1265 N/m


 **Material Caliper**


Face Stock	.0100"	254.00μ	Liner(kraft 58#)	.0042"	106.68μ
Adhesive	.0052"	132.08μ	Total Material	.0194"	492.76μ

 **Exterior Durability**
Testing is recommended in actual application

 **Temperature Range**
Service Temperature: -40°F to 212°F (-40°C to 100°C)
Minimum Application Temperature: 50°F (-10°C)
Brittleness Temperature: -211°F (-135°C)

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

 **Recommended Printing**
Screen printed

 **Process Durability**
It is recommended that customers test the 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 6/23/2017.

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