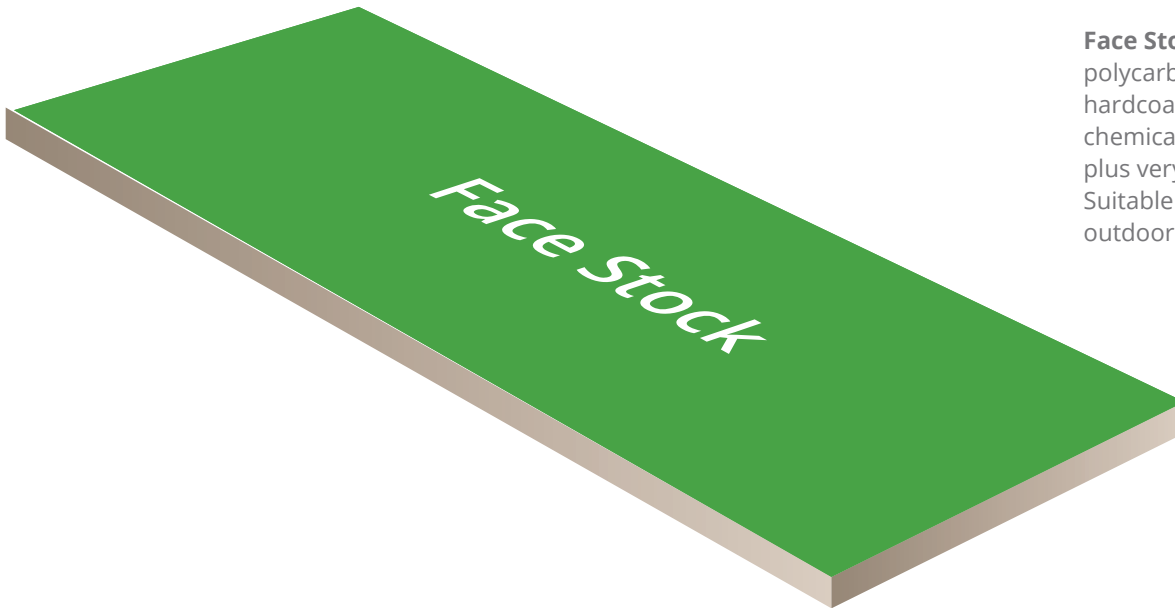


# CP4205



## 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.



## UV Resistance Hardcoat Polycarbonate Film

CP4205 is specifically designed for outdoor graphic applications including warning labels, outdoor menu boards, gasoline pumps, outdoor lenses and marine graphics.

## Typical Applications

Nameplates and membrane or standard overlays requiring sub-surface printing

## Typical Industry Sectors

Automotive  
Electronics  
Industrial




[www.identco.com](http://www.identco.com)

# CP4205


UV Resistant Hardcoat Polycarbonate Film




Labels for Life.


 **Recognitions/Compliance**  
RoHS Directive Compliant 2002/95/EC  
UL 94 HB

 **Adhesion**  
No Adhesive


 **Material Caliper**

Face Stock	.010"	250.40μ
Total Material	.010"	<b>250.40μ</b>

 **Exterior Durability**  
Very Good - Below 5.0 on ASTM D1925 Yellowness Index after 2000 hours in Xenon Arc

 **Temperature Range**

Heat deflection temperature 290oF (143oC)	Vicate softening temperature 320oF (160oC)
Shrinkage temperature 302oF (150oC)	Brittleness temperature -211oF (-135oC)

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

 **Recommended Inks**  
Screen printed

 **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 02/17/2017

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