

# Océ Specifications



## Océ Solvent Backlit 7 mil - Océ BLITSOL7

*Océ Solvent Backlit film for indoor and outdoor light box and signage applications.*

**Océ Imaging Supplies**  
Product Info

*Display Graphics  
Solvent Media Line*

Version 1  
2-16-06

**Solvent  
Backlit Film**

**BLITSOL7**

**Solvent  
Film**

**Product Description** Rugged, 7 mil polyester front-print, backlit film designed for use with solvent and eco-solvent inkjet printers. Océ BLITSOL7 is water resistant and produces brilliant color and maximum transmitted and reflected ink densities when printed with Océ free ICC profiles available at [www.oceusa.com/imagingsupplies](http://www.oceusa.com/imagingsupplies).

**Physical Properties**

Caliper:	7.5 mil nominal
Opacity:	min 65%
Gloss (60°)	1.5
Whiteness	95 with white backing

**Features** Superior scratch resistance / Outdoor durable without lamination / Brilliant color / Rigidity / Uniform light diffusion

**Available Sizes & Item Numbers**

36" x 20'	BLITSOL700	50" x 100'	BLITSOL704
30" x 100'	BLITSOL701	54" x 100'	BLITSOL705
36" x 100'	BLITSOL702	60" x 100'	BLITSOL706

**Recommended Storage Conditions & Shelf Life** Temperature 59°-86°F. (15°-30°C). Relative Humidity 30-70%.  
Repack opened rolls when not in use.  
One year at conditions noted above.  
Allow material to stabilize to room conditions 24 hours before use.

**Environmental, Health & Safety** No Material Safety Data Sheet required.  
Waste not suited for recycling.

**Main Applications** Indoor and outdoor backlit signs, POP displays, Trade show displays, Promotional signage.

**Finishing Tips** Designed to withstand outdoor environments without lamination.  
To extend the image life and protect it from extremem weather conditions use a pressure sensitive or thermal laminate.



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**Print Longevity** Océ BLITSOL7 is designed for both indoor and outdoor use without lamination.

**Processing Tips** Recommended starting temperatures: *All temperatures in degrees Celsius*

Mimaki - JV3-----Pre Heat (45°) Pre Heat (45°) Dryer (50°)  
Mutoh- Jr, Outdoor, Outdoor II, Toucan-----Pre Heat (50°) Pre Heat (55°)  
Roland - Soljet, VersaCamm-----Pre Heat (45°) Pre Heat (50°)  
Océ/Seiko - Océ 6060/Color Painter -----Pre Heat (45°) Pre Heat (50°) Dryer (45°)

Increase temperatures for thicker media or if bleeding occurs  
Decrease temperatures for thinner media or if buckling occurs  
*Suggested adjustments in intervals of 2°-5° degrees Celsius.*

**Printer Ink/Compatibility** Océ BLITSOL7 is recommended for use in most solvent and eco-solvent ink jet printers including: HP9000, Mimaki JV3, Mimaki JV5 Mutoh Jr, Mutoh Outdoor, Mutoh Outdoor II, Mutoh Toucan, Océ 6060/ Seiko Colorpainter, Roland VersaCamm and Roland Soljet.

**Applications Tips** Optically clear mounting adhesives are recommended for backlit signage applications.

**Color Profiles** ICC Color profiles will improve image quality and optimize ink limits for improved drytime, wider color gamut, and more accurate color matching. Océ Imaging Supplies provides free profiles for the most common solvent inkjet printer and RIP combinations including: Mimaki, Mutoh, Roland, and Seiko printers with Onyx, Wasatch, Flexi and VersaWorks RIP software. ICC profiles are available from the Océ web site:  
<http://www.oceusa.com/imagingsupplies>



**Printing for Professionals**

## Océ North America, Inc.

### Océ Imaging Supplies

1800 Bruning Drive West  
Itasca, IL 60143-1093  
To locate the name of your nearest  
Authorized Océ Imaging Supplies Dealer  
call: 1-888-503-2235  
<http://www.oceusa.com/imagingsupplies>  
email: [info@oceusa.com](mailto:info@oceusa.com)

### Océ-Canada, Inc.

4711 Yonge Street, Suite 1100  
Toronto, Ontario, M2N 6K8  
Canada  
1-800-668-1945  
Fax 1-416-224-5600  
email: [INFO@oce.ca](mailto:INFO@oce.ca)

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