

Océ Outdoor Banner - OBM09

For outdoor signage and promotional banners

Product Description	A matte coated, extremely tear-resistant polyolefin banner media. Inkjet coating compatible with many wide-format thermal and piezo inkjet printers.		
Physical Properties	Weight	8oz./yd. ² (275 gsm)	
	Opacity	94%	
	Whiteness	N/A	
	Brightness	94%	
	Caliper	11.5 mil	
	Gloss (60 degree)	3.5	
	Grommet Pullout Resistance	37 lbs.	
	Tear Propagation Resistance	17 lbs.	
Features	<p>Durable inkjet receptive topcoat.</p> <p>Dye and pigment based printing capability.</p> <p>Easy to laminate with pressure sensitive laminates.</p> <p>Up to 6 months outdoor durability without laminate when printed with pigmented inks.</p> <p>Indoor durability with Océ "GO" pigmented inks in 2 years.</p>		
Available sizes & Item Numbers	Width	x	Length
	24"	x	50'
	36"	x	50'
	42"	x	50'
	50"	x	50'
	54"	x	50'
	Item Numbers		
		OBM0900001	
		OMB0900002	
		OBM0900003	
		OBM0900004	
		OBM0900005	
Storage conditions and Shelf Life	<p>Temperature 68-77°F. (20-25°C).</p> <p>Relative Humidity 30-70%.</p> <p>Please repack opened cartons when not in use.</p> <p>Two years at conditions noted above.</p> <p>Allow material to adapt to room conditions 24 hours before printing.</p>		
Environment, Health & Safety	<p>No Material Safety Data Sheet required.</p> <p>Paper waste not suitable for recycling.</p>		
Main applications	<p>This product is designed for a variety of banner applications where a durable top coat is required.</p> <p>Applications include outdoor/indoor banners and advertisements, POP displays and trade show exhibit graphics.</p> <p>OBM09 also works extremely well with Océ TSLA laminates. Create exciting, flexible, yet rigid graphics for a variety of uses, including trade show graphics.</p>		
Lamination Tips	<p>Heat activated lamination is not recommended. The use of pressure sensitive laminates (OcéTSLA10 or OcéTSLA65) is recommended when lamination is desired.</p>		
Outdoor Suitability	<p>This material was designed for both outdoor and indoor applications.</p> <p>Outdoor life expectancy up to 6 months (3 years with cast vinyl overlamine) only when OEM pigmented inks are used.</p>		
Compatibility Chart	<p>For Printer compatibility tables and to find out what printers this product works best with, go to www.oceusa.com and download the latest version Océ compatibility chart.</p>		

Océ-Imaging Supplies

Product Info

Outdoor Banner

Display Graphics

Version 2

8-21-01



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Processing Tips

This information is based on tests believed to be reliable. The information is given without guarantee and does not constitute a warranty.

Paper surface opposite to label is side to be printed.

Print in a dust and dirt free environment (60-85°F, 30-70%RH).

Use process black as opposed to composite black for optimum results.

Color profiles (Océ 5350 will improve image quality.)

Océ equipment color profiles are available from the Océ website:

<http://www.oceusa.com>.

For HP 2x00 and 3x00 printers use "test media" to determine best setting for printing.

Application Tips

This information is presented as a general guide only and is not a performance guarantee. Test first!

This product will provide acceptable print image quality and dry times when used with the recommended OEM ink sets as noted in the Printer Compatibility chart indicated on Océ website below.

The user should independently determine, prior to use, the suitability of the material for the specific purpose.

Recommended minimum surface application temperature for these products is 40°F.

User Tips

In order to prevent problems with cartridges, preventive maintenance by the customer on a daily basis is essential.

Prior to starting your print job make a prime test plot.

If all nozzles are not open, redo this test or make a "color test" print.

Keep cartridges and their environment as clean as possible.

Clean the service station assembly with water on a regular base (preferably each day).

Keep electrical contacts, flex cables and carrier clean from ink.

Switch on the Auto Wipe mode.

Be sure that the ink system is "closed"; there should be no air in the ink tubing system.

Refill cartridges correctly (refer to the printer manual).

Store cartridges correctly (use "print head garage").

Color Profiles

Display Graphics printers

For all Océ inks specific color profiles were developed to obtain maximum image quality.

Color profiles are ink, media and machine specific.

Profiles are available from website <http://www.oceusa.com/resourcecenter>

Performance on major Display Graphics Media

For performance of these inks on the various Océ Media please refer to the Product Information Sheets of the media.

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