Specifications

Physical properties
- Caliper: 9 mil nominal
- Finish: matte one side
- Opacity: 68%
- Whiteness: 95%

Features
- Fast dry with pigment inks
- Water resistant
- Universal compatibility (solvent/aqueous/eco-solvent)
- Even light distribution
- Matte surface to reduce glare

Recommended Storage Conditions and Shelf Life
- Stored in the original packaging at 70°F (21°C), 50% R.H. a controlled environment is recommended
- Greater than one year when stored in the proper conditions

Environmental, Health & Safety
- No Material Safety Data Sheet required.
- Waste can be recycled (PET). Where recycling does not exist, disposal at a landfill or an approved incinerator is recommended

Main Applications
- Backlit displays and signage
- Tradeshow displays
- Lightbox graphics and kiosks
- Window graphics

Finishing Tips
Lamination may not be required for short-term indoor graphics due to the water resistance of the coating. However, lamination will protect the image when not covered by glass and is always recommended. The setting for low-melt should be between 190° - 200°F. Hand application of laminates is not recommended. The print should dry for 24 hours before laminating. When mounting to substrates such as PVC, Acrylic etc., a standard mounting adhesive is appropriate.

Printer Ink Compatibility
Compatible with all thermal and piezo inkjet printers using water-based dye and pigment inks. Pigment inks are recommended to produce outstanding print quality when using either reflective or transmitted light. Dye based inks will provide a higher color gamut but ink fade can occur and drying times will be longer.

Software Settings and Color Matching
The ink jet receptive coating is engineered for better than 400% ink coverage. The white film setting in most RIP’s is appropriate. However, we recommend a custom ICC profile for optimal results.

*see water resistance guidelines on page 2
Océ Pro-Select inkjet media for professionals

Product Description
PSBLT

Software Settings and Color Matching
For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software.

Light Fastness
The fading time of ink jet ink is a direct result of the inks that you choose to use and the environment where the print is displayed. All dye based inks fade noticeably under direct sunlight and in interior applications where direct sunlight may fall on the image and/or where fluorescent or other UV producing light is present. Certain UV enhanced inks, pigment-based inks and certain UV inhibiting laminates will extend the duration of the fading process inherent with all ink jet inks. Contact the ink manufacturer to determine suitability for any application.

Water Resistance Guidelines
To obtain a high degree of water resistance, use only pigmented inks. Allow the print to dry for 24 hours before exposing to moisture. Lamination may not be required for short-term indoor applications. Ink saturation over 300% can affect the water resistant properties and show ink bleed. Dye based inks will yield good color gamut but bleeding may occur when the images get wet. Over laminating will not eliminate ink bleed unless the material is completely sealed to a non porous surface.

Selected available roll sizes

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<tr>
<th>Item Number</th>
<th>Width x Length</th>
<th>Qty. per Carton</th>
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<td>PSBLT60100</td>
<td>60” x 100’</td>
<td>1 roll</td>
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</tbody>
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