



## PRODUCT DATA SHEET

# Black Diamond® Satin Canvas

<b>Product Description:</b>	Black Diamond® rapid dry, water resistant satin canvas is specifically designed to provide a pleasing soft satin finish so popular with wedding and portrait photographers and artists who want this look. An extremely wide color gamut is possible with OEM pigment ink sets with IJ Technologies new polymer technology. Black Diamond® coating dries quickly for high volume Giclee printing. Black Diamond coating contains no optical brighteners.																		
<b>Suggested Uses:</b>	Fine Art Reproduction, Photographic printing Weddings, Portraits, Landscapes																		
<b>Product Code:</b>	BDCS																		
<b>Roll Dimensions:</b>	<table border="1"><thead><tr><th>Width (inches)</th><th>Length (feet)</th></tr></thead><tbody><tr><td>17</td><td>40</td></tr><tr><td>24</td><td>40</td></tr><tr><td>36</td><td>40</td></tr><tr><td>44</td><td>40</td></tr><tr><td>50</td><td>40</td></tr><tr><td>60</td><td>40</td></tr></tbody></table>			Width (inches)	Length (feet)	17	40	24	40	36	40	44	40	50	40	60	40		
Width (inches)	Length (feet)																		
17	40																		
24	40																		
36	40																		
44	40																		
50	40																		
60	40																		
On 2" cores unless noted.																			
<b>Physical Properties:</b>	<table border="1"><tbody><tr><td>Total Weight</td><td>400 g/m<sup>2</sup></td></tr><tr><td>Thickness</td><td>18 mil</td></tr><tr><td>Opacity</td><td>93%</td></tr><tr><td>Gloss @ 60°</td><td>8.3</td></tr><tr><td>White Point</td><td>89</td></tr><tr><td>Base</td><td>Cotton/Poly</td></tr><tr><td>Finish</td><td>Satin</td></tr><tr><td>Water Resistant</td><td>Yes</td></tr></tbody></table>			Total Weight	400 g/m <sup>2</sup>	Thickness	18 mil	Opacity	93%	Gloss @ 60°	8.3	White Point	89	Base	Cotton/Poly	Finish	Satin	Water Resistant	Yes
Total Weight	400 g/m <sup>2</sup>																		
Thickness	18 mil																		
Opacity	93%																		
Gloss @ 60°	8.3																		
White Point	89																		
Base	Cotton/Poly																		
Finish	Satin																		
Water Resistant	Yes																		
<b>Lamination:</b>	IJ Technologies® recommends that this product is top coated to insure maximum protection of the image and to reduce the possibility of cracking when stretched. We recommend IJ Black Diamond Eclipse water based top coat. For specific recommendations and applications please contact IJ Technologies directly.																		
<b>Ink Compatibility:</b>	All OEM aqueous pigment ink sets																		
<b>Printer Compatibility:</b>	<table border="1"><tbody><tr><td><b>Epson</b> 7500 / 9500 / 7600 / 9600 / 10600 7800 / 9800</td><td><b>Canon</b> Image PROGRAF iPF 8000 / iPF 9000</td><td><b>Kodak</b> 1000i / 1200i</td></tr><tr><td><b>HP</b> Designjet 5500 Designjet Z2100 Designjet Z3100</td><td><b>Mimaki</b> JV4 Series</td><td><b>Roland</b> HiFi Jet FJ 52 / FJ 500 / FJ 600 / FJ 540</td></tr></tbody></table>			<b>Epson</b> 7500 / 9500 / 7600 / 9600 / 10600 7800 / 9800	<b>Canon</b> Image PROGRAF iPF 8000 / iPF 9000	<b>Kodak</b> 1000i / 1200i	<b>HP</b> Designjet 5500 Designjet Z2100 Designjet Z3100	<b>Mimaki</b> JV4 Series	<b>Roland</b> HiFi Jet FJ 52 / FJ 500 / FJ 600 / FJ 540										
<b>Epson</b> 7500 / 9500 / 7600 / 9600 / 10600 7800 / 9800	<b>Canon</b> Image PROGRAF iPF 8000 / iPF 9000	<b>Kodak</b> 1000i / 1200i																	
<b>HP</b> Designjet 5500 Designjet Z2100 Designjet Z3100	<b>Mimaki</b> JV4 Series	<b>Roland</b> HiFi Jet FJ 52 / FJ 500 / FJ 600 / FJ 540																	
<b>NOTE:</b>	<p>This Product Data Sheet is intended to be used as a guideline only. Before using our print media, please verify that it is suitable for use with your printer. IJ Technologies will not assume liability for non-performance of the print media resulting from changes beyond our control in printing inks and/or printers and lamination top coat performance.</p> <p>Specifications are subject to change without notice. The product will be replaced if defective. No other liability will be accepted and all other warranties and conditions statutory, expressed or implied are excluded.</p>																		

2711 Miami Street, St. Louis, MO 63118  
800-356-6962 or 314-773-7066 FAX: 314-773-6719  
[www.iotechnologies.com](http://www.iotechnologies.com) e-mail: [sales@iotechnologies.com](mailto:sales@iotechnologies.com)

2711 Miami Street, St. Louis, MO 63118  
800-356-6962 or 314-773-7066 FAX: 314-773-6719  
[www.iitechnologies.com](http://www.iitechnologies.com) e-mail: [sales@iitechnologies.com](mailto:sales@iitechnologies.com)