



## PRODUCT DATA SHEET

# Black Diamond Gloss Adhesive-Back Vinyl

**Product Description:** Black Diamond® High Gloss water resistant, rapid drying ink jet coating on white calendared vinyl with permanent adhesive on a 90 lb. liner.

**Suggested Uses:** P.O.P., Signs, Banners, Prints, Posters, Decals

**Product Code:** BDABV

<b>Roll Dimensions:</b>	<b>Width (inches)</b>	<b>Length (feet)</b>
On 2" cores unless noted.	17	50
	24	50
	36	50
	42	50
	44	50
	50	50

24" x 10' sample rolls or 8.5" x 11" sample sheets are available

<b>Physical Properties:</b>	Total Weight	329 g/m <sup>2</sup>
	Thickness	12.2 mil with Liner Sheet / 6 mil without
	Opacity	93%
	Gloss @ 60°	42
	White Point	98.9
	Base	3.2 mil calendared vinyl on a 90 lb. liner with permanent clear adhesive
	Finish	Gloss
	Water Resistant	Yes
	Application Temp.	Minimum 40° F
	Service Temp.	40° F to 200° F
	Lamination	Pressure Sensitive, Spray, Thermal, Liquid

*For best results, please ensure that the print is encapsulated or the edge is sealed to prevent wicking into the print.*

**Ink Compatibility:** Pigment: Epson UltraChrome K3™, HP Viverra™, Canon LUCIA™  
*For outdoor display, the use of pigment inks is recommended for fade and water resistance.*

<b>Printer Compatibility:</b>	<b>Epson</b>	<b>Canon imagePROGRAF</b>
	7500 / 9500 / 7600 / 9600 / 10600 <b>Epson Stylus Pro</b> 3000 / 5000 / 7000 / 9000 / 10000 3800 / 4800 / 7800 / 9800 4880 / 7880 / 9880 / 11880 7900 / 9900	iPF6000S / iPF6100 / iPF6200 iPF8000S / iPF8100 iPF9000S / iPF9100
	<b>HP</b>	<b>Mimaki</b>
	DesignJet 5500	JV 4 Series
	DesignJet Z2100 / Z3100 / Z6100	Roland
	DesignJet Z3200	HiFi Jet
		FJ 52 / FJ 500 / FJ 540 / FJ 600

**NOTE:** 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.

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.