



## PRODUCT DATA SHEET

### Black Diamond Giclee Varnish

#### Water-based Gloss& Satin Giclee Topcoat

- Product Description:** *Black Diamond Giclee Varnish provides a superior finish in both gloss and satin which compliments all Canvas In Stock canvas(s), this product is recommended for use with all CIS Aqueous, water-resistant canvas media such as Citation Premium Edition Textured, Justify Bright White Matte, Authentic Premium Hybrid Satin and Citation Premium Edition Artist Texture Matte (OBA FREE). Black Diamond topcoat dries clear, is self-leveling to eliminate bubbles, provides superior protection during print handling and exhibits excellent elasticity for gallery wrapping. Additionally, Black Diamond has been formulated to provide industry leading UV light protection. After conducting tests with a Spectra Photometer and in taking the readings of the percentage of UV light transmission between 295 and 400 nanometers it was discovered that the Black Diamond Finish Coat blocks the most UV light and provides superior fade resistant characteristics when compared to other aqueous topcoats on the market. Black is water based and contains no VOC's and HAP's.*
- Media Preparation:** *Inkjet prints must be completely dry before applying Black Diamond Giclee Varnish. A minimum of 24 hours is recommended to allow for out-gassing and inks to dry. Drying time depends on the temperature, humidity and air flow, so drying times will vary.*
- Protection:** *Use Protective eyewear, gloves and a proper breathing mask when applying Black Diamond, exhaust ventilation is recommended. DO NOT apply outdoors to avoid dust.*
- Application Tips:** *Always gently agitate Black Diamond Giclee Varnish (BDGV) prior to use, as separation is normal. For the best results the humidity should be between 40%-60% and the temperature of 60F-80°F. Always strain BDGV using a nylon paint strainer to dissolve back into a smooth liquid state. When rolling we recommend using streak free rollers. Avoid high density foam which tends to leave roller marks. **DO NOT FLOOD OR SATURATE**, apply first coat as a primer. The second coat should **NOT** be applied until the first coat is completely dry. Dry time is usually 15-20 minutes but varies depending on room temperature. The second coat is a light finishing coat designed to even out and remove any roller marks, a third coat can be applied to achieve the desired finish. When applying the BDGV Spray we recommend using a High Velocity Low Pressure (HVLP) spray gun.*
- Clean Up:** *Use warm water, rinse thoroughly, wipe down and dry all items use every time.*
- Shelf Life:** *It is recommended that Eclipse finish coating be stored under normal production room-controlled environments and that all opened containers be tightly sealed between uses. Black Diamond Eclipse finish coat has a shelf life of 12 months after shipment from IJ Technologies when stored under these conditions.*
- MSDS:** *The MSDS Sheet is available on our website: [www.canvasinstock.com](http://www.canvasinstock.com)*
- 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. Canvas In Stock 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 it is defective. No other liability will be accepted and all other warranties and statutory conditions, expressed or implied, are excluded.*