



PRODUCT DATA SHEET

Black Diamond® Eclipse Water-based Matte Finish Coat

Product Description: Black Diamond Eclipse Matte finish coat provides a superior matte finish which compliments IJ Technologies water resistant canvas media.

Eclipse finish coat dries clear, is self-leveling to eliminate bubbles, provides superior protection during print handling and exhibits excellent elasticity for gallery wrapping. Additionally Eclipse 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 Eclipse Finish Coat blocks the most UV light and provides superior fade resistant characteristics when compared to other aqueous top coats on the market. Eclipse is water based and contains no VOC's and HAP's.

Eclipse Matte finish coat can be applied by roller, liquid laminator or HVLP spray unit and is ready to use from the bottle.

Product Code: Eclipse Matte: BDTCM

Container Sizes:	Part #	Part #
	Roller Application	Spray Application
One Gallon	BDTCMRG	BDTCMSG
1Quart	BDTCMRQ	BDTCMSQ

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.

Ink Compatibility: Black Diamond Eclipse is compatible with all OEM aqueous pigment ink systems and can be used on water-resistant canvas media such as IJ Technologies Premium Edition Water Resistant Matte, DuraGraphix Matte, Imago Premium Matte and Premium Edition Artist Texture Matte.
Dye inks are not recommended for use on this product.

Application: When applying the Eclipse finish coat rolled by hand or spray, an initial **very light** sealing coat layer is recommended which then can be followed by a more conventional coating layer.

MSDS: The MSDS Sheet is available on our website: www.ijtechnologies.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. 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.

IJ Technologies
2711 Miami Street St. Louis Missouri 63118
800-356-6962 or 314-773-7066 FAX: 314-773-6719
www.ijtechnologies.com email: sales@ijtechnologies.com