



**Product  
 Specification Sheet**

**AW 1.0**

AW 1.0 Premium Digital Watercolor Paper – Eggshell (Backlight Capable)

Premium quality synthetic watercolor paper with an exceptional spun web construction. Looks and feels remarkably like high quality watercolor paper yet will not cockle and exhibits far less roll memory. Produces stunning digital watercolor art. May be backlit for applications which require the artist to have a one of a kind creation requiring a shimmering glow and realistic sparkle without the cheap look of a polyester film. The surface finish of this product is reminiscent of fine silk and its soft color palette and pearlescent finish make the perfect choice for a wide variety of applications. Available only through BF/Inkjet Media.

**Properties**

Coating: Polymeric Non-toxic  
 Surface: White – Eggshell, Water resistant  
 Weave: Non-woven - spun  
 Caliper: .0115” (11.5 mil)  
 Weight: 181.9 g/m<sup>2</sup>  
 Whiteness (CIE Ganz 82): 105.285  
 Brightness (TAPPI T452): 92.101  
 Gloss (60°): 4

**Ratings**

Health – 0  
 Reactivity – 0  
 Flammability – 1 not spontaneously combustible

**Environment**

Functional temperature range – 50° to 85° Fahrenheit  
 Functional relative humidity range – 30% to 65%  
 Ink dry time – varies with type and amount of ink, relative humidity and temperature.

**Inks**

Combined with pigmented inks, the water resistant inkjet coating provides for excellent longevity of printed images, and maintains a high degree of ultraviolet resistance. Dye based inks, while maintaining excellent vibrancy, show a slightly lower ultraviolet resistance

**Applications**

Digital Fine Art                      Digital Water Colors                      Backlit Displays

**Handling & Storage**

Store in cool, dry conditions around 70°F and 20-60% relative humidity. Always place in plastic sleeve when not in use. Never let roll lay flat on its side for extended period as damage could occur, store standing on end or suspended in box with end caps.