



Product Specification Sheet

PC-12

PC-12 Premium Waterfast Digital Photo Canvas - Matte

PC-12 is a premium waterfast canvas created for the professional photographer who demands a product capable of producing extremely precise images with very high resolution. Has outstanding water resistance. Glides through smaller printers with tight head space and cuts with very little effort, often cutting in auto mode on many printers. Stretches and mounts with ease. This archival canvas is 100% acid free and will not yellow, crack or curl and is an ideal choice for a variety of applications including portraiture, fine art photography, and demanding art gicleé requirements.

Properties

Coating: Polymeric Non-toxic
Surface: White – Matte, Water resistant
Weave: 94 x 30 polyester/cotton blend
Caliper: .0190” (19.0 mil)
Weight: 375 g/m² (11.6 oz/yd²)
Whiteness (CIE Ganz 82): 98
Brightness (TAPPI T452): 93
Gloss (60°): 2.5

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

Optimized for pigmented inks, the water resistant inkjet coating provides excellent longevity of printed images, maintains a high degree of ultraviolet resistance and facilitates the production of vivid images with superb color gamut. Dye based inks also work exceptionally well and while maintaining excellent vibrancy, tend to show lower long term ultraviolet resistance.

Applications

Portraiture Fine Art Photography Art Gicleé

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.