

MATERIAL DESCRIPTION

Coala Canvas S is a 310g stretch canvas composed of a polyester and cotton blend featuring a pristine matte finish. Coated for Solvent, Eco-solvent, Latex and UV. The unique inkjet coating produces exceptional color gamut and resolution. Coala Canvas S is designed for a wide variety of high volume production and stretching applications. A pH neutral coating for long term image stability and color intensity.

PRINTER & INK COMPATIBILITY



WEIGHT



PRODUCT STRUCTURE

- Canvas 40% cotton, 60% polyester
- Thickness: 375 ± 30 mic
- Grammage: 300 ± 45 g/m²
- Whiteness: 81
- Gloss (60°): 4
- Ph Value: 7.2
- 1:1 weave structure

PRINTING

- Ink coverage of up to 250% is recommended.
- Suggested heater settings: pre-heat 58° C, print heat 52° C.
- Due to the heavy weight of the canvas, feed rate through the printers may not be consistent, causing prints to differ slightly in size from print to print or from the expected size after Ripping.
- To optimize print quality, printers should be set for highest print quality.

MOUNTING

- After printing, material should be permanently attached to a rigid board or frame with staples or tacks.
- Using glue or pressure sensitive adhesives is not recommended, as this does not prevent the material from natural environmental shrinkage over time.
- When the material shrinks, the adhesive may fail, causing edges to curl and possible delamination. Shrinkage may also cause spacing between paneled job not mounted properly. All edges of the material should be affixed to the mounting surface to prevent the edges from curling. All canvas is susceptible to edge cracking if stretched improperly.

SHELF LIFE STORAGE AND CONDITIONS



- In original packaging at a temperature of 22°C and at a relative humidity of 20% to 30%.
- Processing : within one year after receipt

APPLICATIONS

- Fine art reproductions
- Interior decoration
- Framed pictures
- Wall decor

BENEFITS

- Acid free / Neutral pH
- Matt finish
- Long term use
- Water resistant
- Stretchable
- Superior colour gamut and resolution
- No edge cracking when folded
- Tear resistant
- Scratch resistant
- Fade resistant

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

