Canvas

| Toner |
| Water |
| (eco) Solvent |
| UV Curable |
| Latex |

5000B Portrait Canvas
320 g/m²

Product Description

This universal water resistant canvas is a single-side coated matt canvas made out of cotton/polyester blend. Its structure is optimized for photographic and portrait applications on inkjet printers with pigmented inks. The smooth structure allows a uniform rendering of skin tones and colour areas. The brownish back emphasizes the natural aspect of the Canvas and increases the opacity.

Physical Properties

| Thickness | 430 μm | ISO 534 | Cotton/Polyester ratio | 78/22 % | |
| Weight | 320 g/m² | ISO 536 | Whiteness | 100 CIE | ISO 11475 |

All values listed are target values

Features/ Applications

Smooth and low structure for uniform rendering of skin tones
Short drying time and good ink fixation
Easy mounting without edge cracking
High color brilliance and uniform color areas

Indoor banners
Retail displays
Digital art & photos
Trade shows & exhibitions
Framed art

Available Widths (mm)

| 2" core | 610 | 914 | 1067 | 1118 |

Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Store by 23ºC and 50% relative humidity. Store material in original packaging until ready to use. Allow material to adapt to room conditions before use.
Media can absorb moisture in humid conditions or extend moisture in low humid conditions. High humid conditions make the ink dry longer. The packaging also protects against sunlight.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

| Cold | Warm | Hot |
| no | No | no |

Cold: pressure sensitive
Warm: heat activated: 85°C - 95°C
Hot: heat activated: 105°C -130°C

Shelf life

1 year from shipping date when stored under ideal conditions (see above)

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations.
Check availability of profiles for your printer on www.canon-europe.com/mediaguide

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Processing Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. It is recommended to handle the media with cotton gloves. Make sure that the media does not come into contact with grease, oil, silicon, and dirt to avoid printing defects.

Load the media with care in the printers. Incorrect loading can cause skewing or creasing. Use a take-up device to prevent wrinkling.

It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer/ink combinations.

Canon Colour profiles include recommended settings for ink restrictions and printer parameters. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, in order to obtain the best results.

Recommended media settings on Canon printers:
Operation Panel: Portr. Canvas
Printer Driver: Portrait Canvas

Application guidelines

Allowing the prints to dry at least 24 hours before finishing is strongly advised. When using for banners or other hanging applications, hemming the edges is recommended.

When applying grommets, they should be inserted in double-hemmed edges. Corner grommets should be placed where the length and width hems cross, so that the grommet goes through four layers.

Using glue or pressure sensitive adhesives is not recommended, as this does not prevent the material from natural environmental shrinkage over time.

Laminating guidelines

Liquid laminates are compatible and provide excellent surface protection. Always pretest the liquid laminate for compatibility prior to using. It is not recommended to overlaminate with pressure sensitive laminates because they do not have complete contact with the surface of the textured canvas.

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