Canvas

CrystalPoint
Water
(eco) Solvent
UVgel / UV
Latex

IJM418 Universal Poly Canvas 280 g/m²

Product Description

A 100% polyester canvas with a universal matt coating. Ideal for framing and B2C Art Reproduction and Fine Art.

Physical Properties

Weight	268 g/m²	ISO 536	Thickness	340 µm	ISO 534
Opacity	98%				

All values listed are target values

Applications/ features

Photo and art reproductions
Indoor banners, POS displays
Indoor decorations

Excellent print-quality
Good flexibility
Bright white surface finish
Cost-effective solution
Suitable for multiple print technologies

Available Widths (mm)

3"core	914	1524								

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

Storage Conditions

Shelf life: 1 year, Temperature 20°C, Relative Humidity 30-65%
Repack opened rolls when not in use.

Print Conditions

Best results are obtained between 15-25ºC and 30-65% RH.
High humidity will increase drying time, low humidity may cause curling. Allow material to adapt to room conditions for 24 hours before printing.

Environment, Health & Safety

No Material Safety Data Sheet required.
This product is made of 100% Polyester (PET), therefor suited for recycling.
Please offer this material for recycling according the local regulations

Lamination Compatibility

Cold	Warm	Hot
No	no	no

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

Outdoor Use

This polyester canvas is developed for indoor application only.

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

Processing Guidelines

Printing guidelines

Side to be printed is the outer side of the roll.
Allow material to adapt to room conditions for 24 hours before printing. It is recommended to handle the media with cotton gloves.
It is recommended to calibrate the printer before printing and to make a test print.
Textiles tend to crease when fed through latex/solvent printers. For minimizing creasing and prevent risk on head-strikes always use the take-up unit of the printer. Increasing the printhead height adjustment will minimize the risk on head-strikes.
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.
To optimize print quality, print-mode should be set for highest print quality.
Ink restrictions and printer settings have to be set for specific printer ink combinations to obtain the best results.
Canon media profiles include recommended ink restrictions and printer parameters. Depending on environment and application, printer parameters may have to be adjusted slightly in order to obtain the best results.

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.

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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