

Laminated Banners

Toner
Water
(eco) Solvent
UVgel / UV
Latex

IJM695 Standard Banner, Matt

440 g/m²

Product Description Medium weight laminated PVC scrim banner with a matt UV topcoat designed for solvent, UVgel/UV curable and latex printing. It consists of a tear resistant polyester knitted fabric, laminated with PVC film.

Physical Properties

Weight	440 g/m ²	ISO 2286-2	Tear Strength *	51 / 68 N	ISO 13937-2
Thickness	360 µm	ISO 2286-3	Elongation *	27,5/28,0 %	ISO 13934-1
Tensile strength *	1,5/1,3 kN/5cm	ISO 13934-1			

* MD/CD
All values listed are target values

Applications/features

Indoor / outdoor banners	Excellent price/quality ratio
Point of Sale applications	Suitable for stitching and grommeting
	Suitable for thermal and high-frequency welding

Available Widths (mm)

3" core	1100	1370	1600	2200	2500						
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Shelf life: 18 months, Temperature 22°C, Relative Humidity 50 - 55%
Repack opened rolls when not in use.

Print Conditions

Best results are obtained between 15-25°C and 35-65% RH.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

Cold	Warm	Hot	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
no	no	no	

Outdoor Use

The banner is suited for short-term (6 months) outdoor use. The actual outdoor life will depend on substrate preparation and exposure conditions

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

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.

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

Allow material to adapt to room conditions for 24 hours before printing. It is recommended to calibrate the printer before printing and to make a test print.

Ink restrictions and heater setting have to be set for specific printer ink combinations to obtain the best results. Print results will vary for different printer/ink combinations.

Canon Colour 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

Fibres of the scrim may fray at edges of the banner.

Remove frays or use edge guides for preventing fibres touching the printheads.

Frays can be removed by fire, using a gaslighter or torch.

Application guidelines

Avoid folding a printed banner. Hard creases may not flatten out during installations.

When used for banners or other hanging applications, hemming the edges is recommended. Standard high-tack banner tape can be used as well as sewing.

If sewn, it is recommended that the banners are stitched hem side up so that the sewing machine comes into contact only with the reverse surface of the banner. 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.

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