LFM344 Soft Banner 120 g/m^2

Crystalpoint ™
Water
(eco) Solvent
UVgel (matte)
Latex

Product Description

Impregnated nonwoven white fabric for indoor use.

Physical Properties

Thickness	174 µm	ISO 534		Wet tensile strength MD/CD	64/27 N/15mm	ISO 3781
Weight	118 g/m^2	ISO 536		Tear resistance MD/CD	2000/2400 mN	DIN 21974
Density	0.68 g/cm³	ISO 534		Whiteness D65	99 %	ISO 11475
Tensile strength*	82/41 N/15mm	ISO 1924-2		Opacity	89 %	ISO 2471
Tensile stretch*	12.6/15.6 %	ISO 1924-2				

* MC/CD. All values listed are target values

Applications/ features

Pop-up displays indoor
Point of Sale displays
Banners, flags, pennants

Excellent image quality
Matt white appearance
Coating suited for CrystalPoint® Technology
Soft touch
ISO 14001 certified

Available Widths (mm)

3" core	1067										

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

Storage Conditions

Temperature 10-20°C, Relative Humidity 50-60%
Repack opened rolls when not in use.

Print Conditions

Best results are obtained between 10-30°C and 40-70% RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Waste not suitable for recycling.

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

Outdoor Use

This banner is not suited for outdoor use.

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

LFM344 is compatible with ColorWave printers with CrystalPoint® technology. High quality print-modes are recommended for best results.

Use the Delivery Tray)when printing LFM344. Do not use the TDT (Top Delivery Tray), LFM344 is to soft/weak.

It is recommended to handle the media with cotton gloves. Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. Insert media with care in the printers. Incorrect loading can cause skewing or creasing. 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. Print results will vary for different printers.

Ink/toner restrictions and printer settings have to be set for specific printers to obtain the best results. Canon colour profiles include recommended ink restrictions and printer settings for Canon supported printers.

Application guidelines

This banner material can be stitched, punched, perforated, and grommeted.

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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