

# LFM037 Blue Back Paper

## 115 g/m<sup>2</sup>

### Product Description

A matt coated blue back paper with good wet-strength, for short term outdoor use

### Physical Properties

Thickness	120 µm	ISO 534	Opacity Dry	> 99 %	ISO 2471
Weight	115 g/m <sup>2</sup>	ISO 536	Whiteness CIE	92	ISO 11475

All values listed are target values

### Applications/features

Posters, POS

- High wet-strength
- Can be dry pasted
- Good runnability and easy to work with
- Good flatness
- High opacity
- Can be recycled

### Available Widths (mm)

3"core	841	914	1067						
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Refer for our current offering to [www.canon-europe.com/mediaguide](http://www.canon-europe.com/mediaguide)

### Storage Conditions

Shelf life: 1 year. Temperature 10-25°C, Relative Humidity 30-70%  
Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place and repack opened rolls when not in use. Allow material to adjust to room conditions for 24 hours before printing.

### Print Conditions

Best results are obtained between 20-27°C and 30-60% RH.

### Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste is suitable for recycling in most countries. Please refer to local paper recycle station.

### Lamination Compatibility

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

### Outdoor Use

For short term 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](http://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 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 media profiles include recommended ink restrictions and printer settings for Canon supported printers.

### Finishing guidelines

This paper can be pasted as a billboard paper. The “wet” pasting method is not recommended when printed with CrystalPoint® toner. Use the dry pasting method instead: apply the glue on the back of a dry print and on the billboard. Wait for a few minutes and then apply the print billboard. Applying glue on the front of the poster is not recommended, as this may result in damage to the print.

Starch-based glues can be used. Some well-known glues in this category are: Henkel Zellura and Avebe Solvicol.

When laminating CrystalPoint® prints pressure sensitive laminates are recommended.

A laminator with soft, rubber rollers is preferred. For optimal results temperature should be set between 55-60°C.

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