

## Uncoated Papers

Toner
CrystalPoint
WaterBased Ink
UVgel
UV Curable
Latex

# LFM093 Top Colour Superior FSC 120 g/m<sup>2</sup>

### Product Description

High white FSC certified wood-free surface treated paper for high quality posters. The high whiteness and excellent colour reproduction, makes this an ideal paper for high value applications like posters and colourful prints.

### Physical Properties

Weight	120 g/m <sup>2</sup>	ISO 536	Brightness D 65/10°	113 %	ISO 2470
Opacity	97.5 %	ISO 2471	Whiteness CIE D65/10	168 %	ISO 11475
Bulk	1.30 cm <sup>3</sup> /g	ISO 534	Roughness	200 ml/min	Bendtsen ISO 8791-2

All values listed are target values

### Applications/features

Indoor posters  
Point of Purchase  
CAD/GIS  
Excellent price / quality ratio  
High white,

FSC Certified  
EU Ecolabel Certified  
Nordic Ecolabel  
ISO 9706 certificate for permanence

### Available Widths (mm)

3" core	700	1000																	
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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: 2 year, Temperature 21°C, Relative Humidity 50%. Repack opened rolls when not in use. Allow material to adapt to room conditions for 24 hours before printing.

### Print Conditions

Best results are obtained between 18-25°C and 35-70% RH.

### Environment, Health & Safety

No Material Safety Data Sheet required. Paper waste suitable for recycling.

### Lamination Compatibility

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

### Outdoor Use

This uncoated paper is developed for indoor 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)

### Environmental Certification



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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 comes not into contact with grease, oil, silicon, and dirt to avoid printing defects.

Insert the paper with care in the printer.

Incorrect loading can cause skewing or creasing. It is recommended to calibrate the printer before printing and to make a test print. Print results will vary for different printer ink combinations.

Ink restrictions and printer settings have to be set for specific printer-ink combinations to obtain the best results. Canon colour profiles will set recommended ink restrictions and printer-settings for Canon supported printers.

For UVgel technology, only compatible in matte print modes.

**Application guidelines**

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.

**Standard disclaimer:**

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