

Uncoated Papers

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|----------------|
| Toner |
| CrystalPoint |
| WaterBased Ink |
| UVgel |
| UV Curable |
| Latex |

LFM091 Top Colour Paper FSC®

120 g/m²

Product Description A high white, smooth, uncoated paper for high quality prints.

| | | | | | | |
|----------------------------|---------------------|----------------------|------------|-----------------------------|---------------------|---------------------|
| Physical Properties | Thickness | 153 µm | ISO 534 | Roughness (ml/min) | 140 ml/min | Bendtsen ISO 8791-2 |
| | Weight | 120 g/m ² | ISO 536 | Cobb 60 (g/m ²) | 25 g/m ² | ISO 535 |
| | Opacity | 96.0 % | ISO 2471 | Brightness UV D65 | 113.5 % | ISO 2470 |
| | Stiffness L&W MD/CD | 280 / 160 mN | ISO 2493-1 | CIE Whiteness | 169 | ISO 11475 |

All values listed are target values

Applications/features High quality posters and CAD drawings
 POS
 FSC certified
 EN 12281 and ISO 9706 certified
 ISO 14001 certified

Available Widths (mm)

| | | | | | | | | | | |
|---------|-----|-----|-----|------|--|--|--|--|--|--|
| 3" core | 594 | 841 | 914 | 1067 | | | | | | |
|---------|-----|-----|-----|------|--|--|--|--|--|--|

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

Storage Conditions Temperature 21°C, Relative Humidity 50%
 Repack opened rolls when not in use.

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 suitable for recycling.

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

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

Environmental Certification



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 colour profiles include 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.

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