

Uncoated Papers

LFM147 Recycled White Zero - FSC 80 g/m²

Toner
CrystalPoint
(eco) Solvent
UV Curable
Latex

Product Description

Carbon neutral produced high white, smooth recycled paper. No net greenhouse gas (Co2) emissions were used in the paper's entire production process. The paper is made from 100% post-consumer waste.

Physical Properties

Thickness (µm)	106 ± 3	ISO 534	Roughness (ml/min)	220 ± 50	ISO 8791-2 Bendtsen
Weight (g/m ²)	80 ± 3	ISO 536	Brightness UV D65 (%)	104.0 ± 3.0	ISO 2470
Opacity (%)	92.0	ISO 2471	CIE Whiteness	150 ± 3	ISO 11475
Stiffness L&W* (mN)	80 / 45	ISO 2493-1			

*MD/CD

Applications/features

Technical drawings
High white, smooth
Green alternative
Produced Co2 neutral
FSC Recycled certified
EU Eco Label
PCF (Process Chlorine Free)
EN 12281 certified
ISO 14001 certified

Available Widths (mm)

3"core	297	420	594	841	914									
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Refer for our current offering to mediaguide.oce.com

Storage Conditions

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

Print Conditions

Best results are obtained between 10-30°C and 40-70% RH.
Refer also to printer specifications.

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
yes	yes	yes	

Outdoor Use

This uncoated paper is not suitable 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 mediaguide.oce.com



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.

Finishing guidelines

When laminating Océ 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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