# Toner CrystalPoint WaterBased Ink UV Curable

#### **Uncoated Papers**

## LFM116 Top Label Paper - FSC® 75 g/m²

**Product Description** 

A high white, smooth, FSC-certified, uncoated paper for high quality drawings and posters.

Physical Properties

Weight	75 g/m <sup>2</sup>	ISO 536
Opacity	93 %	ISO 2471
Thickness	102 um	ISO 534

Brightness D65/10°	112 %	ISO 2470
Whiteness CIE	169	ISO 11475
Roughness	220	Bendtsen ISO 8791-
	ml/min	2

All values listed are target values

Applications/

High quality CAD drawings and Posters

FSC certified

ISO 9706 standard for permanence Elemental Chlorine Free (ECF)

ISO 14001 certified

Available Widths (mm)

3" core 297 420 594 620 841 891 914

Refer for our current offering to <a href="www.canon-europe.com/mediaguide">www.canon-europe.com/mediaguide</a>

**Storage** Conditions

Shelf life: 2 years, 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 20-27°C and 30-60% RH.

Refer also to printer specifications.

**Environment, Health & Safety** 

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

**Lamination Compatibility** 

Cold	Warm	Hot
yes	No	no

Cold: pressure sensitive 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 <a href="https://www.canon-europe.com/mediaguide">www.canon-europe.com/mediaguide</a>

**Environmental Certification** 





## **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 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**

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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