# Crystal Point

Water
(eco) Solvent
UV Curable
Latex

### **Coated Papers**

# 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 ( $\mu$ m) 120 ± 5 ISO 534 Weight (g/m<sup>2</sup>) 115 ± 5 ISO 536 Opacity Dry (%) >99 ISO 2471
Whiteness CIE 92 ± 2 ISO 11475

Applications/ features Posters, POS High wet-strength Can be pasted dry

Good run-ability and working properties

Good flatness High opacity Recyclable

Available Widths (mm)

3"core 841 914 106"

Refer for our current offering to mediaguide.oce.com

**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.

before print

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

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 mediaguide.oce.com



## **Processing Guidelines**

#### **Printing guidelines**

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 When laminating Océ CrystalPoint® prints pressure 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 Océ 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.

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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