

Large Format Media Product Information Document

8946A Matt Coated Paper 140 g/m²

Description

Graphic coated matte presentation paper specially designed for providing impressive performance-to-cost value for graphic art and prepress applications. It offers a high opacity, bright white appearance and optimal color gamut and is compatible with dye and pigmented inks. Fast dry times and easy lamination make this paper the optimal choice for high volume production. The paper is FSC certified.

Features

Smooth surface, quick drying, dye and pigment ink compatible, easy handling, non-cockling, water fastness.

Applications

Graphic artwork, presentation, displays, production volumes.

Available widths / FSC certification

Article number	Width (mm)	Length (m)	Order Multiple	Mercury Code
97003013	432	30	1	8946A007AA
97003014	610	30	1	8946A004AA
97003015	914	30	1	8946A005AA
97003016	1067	30	1	8946A006AA
97003017	1270	30	1	8946A008AA
97003018	1524	30	1	8946A009AA



Compatibility and profiles

Advised Driver / panel settings: Matte Coated Paper 140 / Matt Coat 140
Refer for Onyx and other profiles to www.mediaguide.oce.com
Select your Canon printer to find matching media and media profiles.

Printing

For optimum results select the highest print quality setting. Ink saturation limits can vary due to the ink drop volume and environment humidity. Ink saturation levels should be optimized for specific printer, ink and software combinations. Too much ink will cause paper to cockle and possible head strike. Longer ink dry times will occur at higher humidity environments.

Lamination

Warm laminates may be used although cold laminates are recommended to give better adhesion. It is essential that prints are fully dried prior to lamination. Too much ink can cause cockling which can lead to problems with laminating. In order to prevent moisture ingress and paper splitting, lamination with a 5-6mm encapsulated edge is recommended. Laminate must be evenly applied to the print in order to avoid curling.

Physical Properties

Weight	142 ± 5 g/m ²
Calliper	186 ± 6 microns
Opacity	> 96 %
Whiteness	147 ± 3 CIE

Storage Conditions

Store at 23°C and 50% relative humidity. Store material in original packaging until ready to use. Allow material to adapt to room conditions before use. High humidity conditions make the ink drying time longer and this could interfere with proper laminate adhesion. The packaging also protects against sunlight.

Shelf Life

2 years from shipping date when stored under ideal conditions (see above)