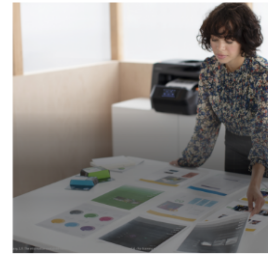


HP Latex Inks Substrate Certificate

Certified for
HP Latex Inks



Supplier Name

SKYRAINBOW

Substrate Name

Aluminium Composite Panel

Thicknesses Certified

3 mm

Print Mode Certified

600 12 Pass CMYKcm+Latex Optimizer+Overcoat

Certification Date

2024-04-11

Certification Number

53861

This substrate is hereby certified for HP Latex Printing Technologies

Color Concepts Netherlands

This substrate is certified for the following HP Latex Printers

Latex R1000/R2000 Series

For more information, please refer to the HP media Solutions Locator <http://hp.com/go/mediasolutionslocator>
This substrate has been evaluated under the standard comprehensive testing procedure, in conjunction with HP Latex substrate certification criteria.

Please note: By certifying your product this means you support its use on HP Latex equipment and its uses, and that you will perform any due diligence necessary should complaints arise. Further, by receiving approval, you agree that if there are any manufacturing or product changes that may impact substrate performance you will have the product re-tested/re-certified, to eliminate the risk of issues in the field as a result.



**COLOR
CONCEPTS**
sustainable print performance



Media Certification for HP Latex

Evaluation Report



Vendor Name*

SKYRAINBOW

Certification Number

53861

Date of evaluation

2024-04-11

Certification Center

Color Concepts Netherlands

Platform

Latex R1000/R2000 Series

Substrate Information

Substrate Name

Aluminium Composite Panel

Substrate Type

Outdoor Display

Substrate Sub Type

Aluminium Composite Panel (ACP)

Size (W x L) Tested (mm x mm)

100 x 100

Thicknesses Tested

3 mm

Print Mode Tested

600 12 Pass CMYKcm+Latex Optimizer+Overcoat

Profiling Process

Printer	Ink	Direction	Saturation	Drying Temp.	Curing Temp.
HP Latex R2000	HP 882	Bi	120%	45 C	85 C

Image Quality

Gamut	382502
<u>Area Fill Uniformity</u>	
Text Quality	4
Coalescence	Pass
Bleed	2
Grain	Pass
Banding, Short Distance	Pass
Banding, Long Distance	Pass
Overall Image Quality Score	PASS

Image Resistance

Dry Scratch	1
Wet Scratch	2
Dry Rub	1
Wet Rub Water	1
Wet Rub Windex	2
Ink Adhesion	1
Waterfastness	Pass
Overall Image Resistance Score	PASS

Media/Printer Interaction

<u>Marks on Media</u>	
Aerosol/Static	No
Plasticizer Migration	No
Ink Cracking	No
Impinging/Curing Marks	No
Drying Bands	No
Belt Marks	No
White-Color Misalignment	No
Others	N.A.
Spots	No
<u>Dimensional Stability</u>	
Stackability/Ink Transfer	Pass
Overall M/P Interaction Score	PASS

Media Processing

<u>Foldability</u>	
V-Cut	N.A.
Cleaving	1
Cutting/Drilling	1
Overall Media Processing Score	PASS

Thicknesses Certified

3 mm

Comments

N.A.

In conjunction with Color Concepts

HP's "Media Certification Program" ("Program") supplies information to media manufacturers, suppliers, and customers to assist in evaluating media compatibility with printers and inks from HP's Graphics Solutions Business. Media is supplied by independent third-party manufacturers. Inclusion in the Program and "Certified for" media shall not be construed as an endorsement by HP for any of the media or manufacturers. HP makes no representation or warranty of any kind for any media in the Program including but not limited to media availability, media quality, media performance, or manufacturer changes that may impact any media characteristics. The information contained herein is subject to change without notice. HP makes no representation as to the Program information's completeness. Services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. This information is provided as a courtesy, free of charge, "AS-IS" by HP. HP MAKES NO EXPRESS OR IMPLIED WARRANTY OF ANY KIND REGARDING THIS INFORMATION. HP SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY IN CONNECTION WITH OR ARISING OUT OF THE FURNISHING OR USE OF THIS INFORMATION.

