

Media Certification for HP Latex

Evaluation Report



Vendor Name*

Jiangsu Pivot New Decorative Materials Co.,Ltd

Certification Number

54053

Date of evaluation

2024-06-06

Certification Center

Color Concepts Netherlands

Platform

Latex R1000/R2000 Series

Substrate Information

Substrate Name

iBond Digital

Substrate Type

Outdoor Display

Substrate Sub Type

Aluminium Composite Panel (ACP)

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

1500 x 1000

Thicknesses Tested

2 mm □ 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	292490
<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	2
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

Dimensional Stability

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

2 mm □ 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.

