

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
<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

2 mm □ 3 mm

Comments

N.A.

In conjunction with Color Concepts

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