HP Latex Media Certification Program

Product Information

Supplier Name	Substrate Name	Certification Center/ Version
Antalis	Coala Backlit S	LMS BCN/ 1.3
Substrate Type	**Substrate Sub-Type**	**HP Application Category**
PET Film	Backlit matt	Backlit
Date	**Eco-conscious Media**	**Certification Status**
October 23, 2023		Certified for HP Latex Inks

Printer	Ink	Printmode	Ink Density	Qualification
L630W	832	16 passes	150% CMYKlclm	Certified

Comments

Recommended loading position: Print from the Leading Edge

Test Results - Antalis Coala Backlit S

Profiling Process

Printer	Ink	Printmode (Passes)	Ink Density (%)	Optimizer (%)	Overcoat	Printzone Temp.	Printzone Airflow	Curing Temp.	Curing Air Flow	Vacuum (mmH2O)	Input Tension (N/m)	Output Tension (N/m)	Ink Collector	Edge Holder	Qualification
L630W	832	16	150% CMYKlclm	28%	0.5	42	122	90	320	10	6	8	NA	No	Certified

Image Quality

Measurement	Result
Bleed	Pass
Grain	Pass
Coalescence	Pass
Banding	Pass

Media Printer Interaction

Measurement	Result
Ink Transfer to Platen	Pass
Marks on Media	Pass
Wrinkles	Pass
Dimensional Stability: Shrinking Factor	Pass
Length Accurancy/Repeatability	NA
Rewetting	Pass

Image Resistance

Measurement	Result
Folding/Creasing	NA
Scratchability	Pass
Dry Rub (CS-10)	Pass
Dry Rub (ISO105-X12)	NA
Wet Rub	NA
Wet Scratch	NA
Ink Adhesion	Pass
Ink Cracking Under Tension	NA
Waterfastness	Pass
Ink Transfer	NA

Certified for **HP Latex Inks**

Certified compatibility with specified HP pressess, printers and inks. Certified testing is based on key areas such as print quality, printer-media interaction, and image processing and handling.

Comments

Test Results - Antalis Coala Backlit S

Profiling Process

Printer	Ink	Printmode (Passes)	Ink Density (%)	Optimizer (%)	Overcoat	Printzone Temp.	Printzone Airflow	Curing Temp.	Curing Air Flow	Vacuum (mmH2O)	Input Tension (N/m)	Output Tension (N/m)	Ink Collector	Edge Holder	Qualification
L630W	832	12	140% CMYKlclm	28%	0.5	42	122	90	320	10	6	8	NA	No	Profiled Only

Image Quality

Measurement	Result
Bleed	Pass
Grain	Pass
Coalescence	Pass
Banding	Pass

Media Printer Interaction

Measurement	Result
Ink Transfer to Platen	Pass
Marks on Media	Pass
Wrinkles	Pass
Dimensional Stability: Shrinking Factor	Pass
Length Accurancy/Repeatability	NA
Rewetting	Pass

Image Resistance

Measurement	Result
Folding/Creasing	NA
Scratchability	NA
Dry Rub (CS-10)	NA
Dry Rub (ISO105-X12)	NA
Wet Rub	NA
Wet Scratch	NA
Ink Adhesion	NA
Ink Cracking Under Tension	NA
Waterfastness	NA
Ink Transfer	NA

Profiled Only

Media with printer profile available, not certified by HP.

Comments

Additional Information - Antalis Coala Backlit S

Test Information

Lot Number

Technician Name

Valentin / MaC

All Printmodes

Printer	Ink	Printmode (Passes)	Ink Density (%)	Optimizer (%)	Overcoat	Printzone Temp.	Printzone Airflow	Curing Temp.	Curing Air Flow	Vacuum (mmH2O)	Input Tension (N/m)	Output Tension (N/m)	Ink Collector	Edge Holder	Qualification
L630W	832	16	150% CMYKlclm	28%	0.5	42	122	90	320	10	6	8	NA	No	Certified
L630W	832	12	140% CMYKlclm	28%	0.5	42	122	90	320	10	6	8	NA	No	Profiled Only

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