

HP Latex Media Certification Program



Product Information

Supplier Name

Antalis

Substrate Type

Canvas

Date

October 23, 2023

Substrate Name

Coala Canvas S

Substrate Sub-Type

Coated Canvas - 60% PES / 40% CO - Matt

Eco-conscious Media

Certification Center/ Version

Colorbase EU/ 1.3

HP Application Category

Canvas

Certification Status

**Certified for
HP Latex Inks**

Printer

L630W

Ink

832

Printmode

8 passes

Ink Density

120% CMYKlcm

Qualification

Certified

Comments

Recommended loading position: Print from the Leading Edge

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 HPLatex 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.



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 | 8 | 120% CMYKlclm | 20% | 0.5 | 40 | 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 Accuracy/Repeatability | NA ● |
| Rewetting | Pass ● |

Image Resistance

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

**Certified for
HP Latex Inks**

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

Comments



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 | 6 | 110% CMYKlcm | 20% | 0.5 | 40 | 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 Accuracy/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



Test Information

Lot Number

Technician Name

Kara / 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 | 8 | 120% CMYKlclm | 20% | 0.5 | 40 | 122 | 90 | 320 | 10 | 6 | 8 | NA | No | Certified |
| L630W | 832 | 6 | 110% CMYKlclm | 20% | 0.5 | 40 | 122 | 90 | 320 | 10 | 6 | 8 | NA | No | Profiled Only |

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Please note: By certifying your product this means you support its use on HP Latex equipment and its use, 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.