

# HP Latex Inks Substrate Certificate

Certified for  
HP Latex Inks



Supplier Name

**Folex SI 428**

Substrate Name

**SI 428 Premium Backlit Satin 150 µm**

Thickness / Weight

**150 µm**

Certification Date

**February 2, 2016**

Certification Number

**March 24, 2016 - 22676**

This substrate is hereby certified for HP Latex Printing Technologies

**Color Concepts NL**

This substrate is certified for the following HP Latex Printers

**Latex 820**

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.



# Media Certification for HP Latex

Evaluation Report



Vendor Name\*

**FoLex SI 428**

Certification Number

**March 24, 2016 - 22676**

Date of evaluation

**February 2, 2016**

Qualification

**PASS**

Platform

**Latex 820**

Certification Center

**Color Concepts NL**

## Substrate Information

Substrate Name

**SI 428 Premium Backlit Satin 150 µm**

Lot Number

**0**

Substrate Type

**Films**

Substrate Sub Type

**PET**

Thickness / Weight

**150 µm**

## Profiling Process

Printer	Ink	RIP	Pass Mode	Vacuum	Airflow
Latex 820	LX 610	Onyx 12	10p bi	10	100
Drying Temp.	Curing Temp.	Ink Limit	OMAS	WUDTO	PMIN
60	90	N	D	N/A	N/A

## Image Quality

Color Gamut	L*min	Area Fill Uniformity
278896	22.6	AVERAGE

## Media Printer Interaction

Ink Transfer	Marks	Wrinkles	Dim. Stability	Rewetting
N/A	GOOD	GOOD	-0.22%	GOOD, 23C, 47%RH

## Image Handle Ability

Folding/Creasing	Scratchability	Dry Rub	Wet Rub	Cross Cut	Ink Adhesion	Ink Cracking
N/A	FAIL	AVERAGE	GOOD	FAIL	(GOOD)	N/A

Ink Transfer	Waterfastness
N/A	Water Resistant

## Overall Qualification

PASS
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## Comments

Ink+coating comes off at cross-cut testing. Does not hinder application. Passes undamaged-ink adhesion test (extra).

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In conjunction with Color Concepts

