

HP Latex Inks Substrate Certificate

Certified for
HP Latex Inks



Supplier Name

Convertec GmbH

Substrate Name

Smart-UP PET 160 S

Thickness / Weight

160 µm

Certification Date

December 28, 2016

Certification Number

January 19, 2017 - 30717

This substrate is hereby certified for HP Latex Printing Technologies

Color Concepts NL

This substrate is certified for the following HP Latex Printers

Latex 500 series

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*

Convertec GmbH

Date of evaluation

December 28, 2016

Platform

Latex 500 series

Certification Number

January 19, 2017 - 30717

Qualification

PASS

Certification Center

Color Concepts NL

Substrate Information

Substrate Name

Smart-UP PET 160 S

Lot Number

0

Substrate Type

PET Film

Substrate Sub Type

Frontlits and Roll-ups

Thickness / Weight

160 µm

Profiling Process

Printer	Ink	RIP	Pass Mode	Vacuum	Airflow
Latex 560	LX 831C	Independent	10p bi_110	25	185
Drying Temp.	Curing Temp.	Ink Limit	OMAS	WUDTO	PMIN
N/A	83	N	E	N/A	N/A

Image Quality

Color Gamut	L*min	Area Fill Uniformity
494446	15,6	GOOD

Media Printer Interaction

Ink Transfer	Marks	Wrinkles	Dim. Stability	Rewetting
N/A	GOOD	GOOD	-0,22%	GOOD, 23C / 50%RH

Image Handle Ability

Folding/Creasing	Scratchability	Dry Rub	Wet Rub	Cross Lut	Ink Adhesion	Ink Cracking
N/A	GOOD	GOOD	GOOD	N/A	AVERAGE	N/A

Ink Transfer	Waterfastness
N/A	Water Resistant

Overall Qualification

PASS

Comments

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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 or 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.

