Media Certification for HP Latex R Series

Evaluation report





Supplier information

Supplier Name (*)

3A Composites GmbH

Supplier Address

Kiefernweg 10, 49090 Osnabrück | Germany

Contact , Person

Issue Date

November 10, 2020

Product information

Substrate Name

DISPA®

Substrate Type

Cardstock and Corrugated Carton

Substrate Sub Type

Corrugated Carton Coated White

Finish. White/Transparent/ other, please specify

White

Certification Center

HP BCN

Certification (Passed or Failed)

Passed

Profiling Process

Printer	Ink	RIP	Print Mode	Ink density	Optimizer	Overcoat	Input tension	Input vacuum	Print zone vacuum	Curing vacuum	Drying temperature	Printing Airflow	Curing Temperature	Curing Airflow	Curing height	Interpass delay	Substrate advance	Heat sensitive drying	Heat sensitive curing	OMAS	Carriage Height offset	QUALIFICATION
HP Latex R Series	872	Onyx 19	4P bidi	80	45	0,5	25	1000	1300	1300	65	40	70	430	30	0	0	0	0	ON	0	Profiled
HP Latex R Series	872	Onyx 19	6P bidi	100	38	0,5	25	1000	1300	1300	65	40	70	430	30	0	0	0	0	ON	0	Certified
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Certification Test Result

Certification rest kesult			DECUTY.									
			-	-	RESULTS 5							
				2	•	-	9					
	Printers and Inks		HP Latex R Series 872 inks	HP Latex R Series 872 inks								
	Lot Number		NA	NA								
	Print Modes		4P bidi	6P bidi								
	Certified By		Raúl Vílchez	Raúl Vílchez								
Test type	Measurement	Rating										
	Color Gamut	KCLab unit.	440539	511952								
lmage Quality	L*min	L* Units	NA	NA								
	Area Fill Uniformity	GOOD / AVERAGE / FAIL	GOOD	GOOD								
Media- Printer interaction	Deformation	PASS /AVERAGE/ FAIL	Average	Average								
	Marks	GOOD / AVERAGE / FAIL	GOOD	GOOD								
	Wrinkles	GOOD / AVERAGE / FAIL	GOOD	GOOD								
	Dimensional Stability: Shrinking factor	PASS / FAIL	PASS	PASS								
	Rewetting/Stackability	Yes/No	NO	NO								
lmage Handle Ability	Grain	GOOD / AVERAGE / FAIL	GOOD	GOOD								
	Scratchability	GOOD / AVERAGE / FAIL	NA	NA								
	Dry Rub	GOOD / AVERAGE / FAIL	NA	NA								
	Wet Rub	GOOD / AVERAGE / FAIL	NA	NA								
	Bleed	PASS/FAIL	PASS	PASS								
	Ink adhesion	GOOD / AVERAGE / FAIL	NA	NA								
	Coalescence	PASS/FAIL	PASS	PASS								
	Impinging Marks	GOOD / AVERAGE / FAIL	GOOD	GOOD								
	Waterfastness	PASS/FAIL	Pass	Pass								
OVERALL Q	UALIFICATION	PASS / FAIL	PASS	PASS								
	Certification Commer	nts	Mandatory output roller. Put edge holders when print in both sides.	Mandatory output roller. Put edge holders when print in both sides.								

He? Media Certification Plog am⁻¹ ("Frog am⁻¹) supplies information to media manufacturers, suppliers, and customers to assist in evaluating media compatibility with printers and risks from HPs 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 iPF for any of the media area in subject to change without notice. He makes no representation as to the Program indirect sources, and the Program including but not limited to media availability, media quality, media quality,