



Certified for HP Indigo

	Supplier Information				
Supplier Name Harmony Paper Company		Harmony Paper Company			
Supplier Address		Harmony, Pennsylvania			
	Supplier Country	IISA			

Item #D1012293UR,	8.5 pt,	Crystal	(White
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Product Information					
Product Name	Diamond Print for HP Indigo: Printable Glitter Paper - Crystal (White)				
Product Category	Other				
Grammage (gsm) / Basis weight (#)	sm) / Basis weight (#) 190 gsm Thickness (microns/caliper) 0.0085 in				
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Certification Number	RI7500-18-5353	Certification Center	RIT		
Date of Evaluation	02/08/2018	Evaluated on	Interpolation		
Certified for	7500, 5000, 5500, 5600 multi-shot, 7000, 7600, 7800 & 7900				
Evaluation Process					

Evaluation Process	Interpolation			
Evaluation	Measurement	Result	Grade (stars)	Comments
Runability				
Simplex	Number of Jams		***	
Duplex	Number of Jams			
Ink Adhesion / Fixing			***	
Peeling	100%K in 4 color mode, % in remaining			
Flaking	<1 mm, % Coverage			
Photo Peeling	290K in 4 color mode, % in remaining			
Photo Flaking	<1 mm, % Coverage			
Photo Recommended	>80% after 10 or 60 min			
White Ink Recommended	>80% after 10 or 60 min			
Blanket Compatibility				
Cleaner Pages	1st clean page after 12K impressions		***	

Item #D1013393U, 13 pt, Crystal (White)

Evaluation Result

Product Information					
Product Name	Diamond Print for HP Indigo: Printable Glitter Paper - Crystal (White)				
Product Category	Other				
Grammage (gsm) / Basis weight (#)	280 gsm Thickness (microns/caliper) 0.013 in				
Certification Number	RI7500-18-5354 Certification Center RIT				
Date of Evaluation	02/08/2018 Evaluated on Interpolation 7500, 5000, 5500, 5600 multi-shot, 7000, 7600, 7800 & 7900				
Certified for					
Evaluation Process	Interpolation				

Evaluation	Measurement	Result	Grade (stars)	Comments
Runability	nability			
Simplex	Number of Jams		***	
Duplex	Number of Jams			
Ink Adhesion / Fixing	Adhesion / Fixing		***	
Peeling	100%K in 4 color mode, % in remaining			
Flaking	<1 mm, % Coverage			
Photo Peeling	290K in 4 color mode, % in remaining			
Photo Flaking	<1 mm, % Coverage			
Photo Recommended	>80% after 10 or 60 min			
White Ink Recommended	>80% after 10 or 60 min			
Blanket Compatibility				
Cleaner Pages	1st clean page after 12K impressions		***	
Evaluation Result		Pass		

Item #D1014493U, 17 pt, Crystal (White)

Product Information				
Product Name	duct Name Diamond Print for HP Indigo: Printable Glitter Paper - Crystal (White)			
Product Category	Other			
Grammage (gsm) / Basis weight (#)	380 gsm			
Thickness (microns/caliper)	0.0173 in			
Certification Number	RI7500-18-5356			
Certification Center RIT Date of Evaluation 02/08/2018 Evaluated on HP 7500				
		Certified for	7500, 5000, 5500, 5600 multi-shot, 7000, 7600, 7800 & 7900	
		Evaluation Process	Specialty Media	

Evaluation	Measurement	Result	Grade (stars)	Comments
Runability			***	
Simplex	Number of Jams	1		
Duplex	Number of Jams			
Ink Adhesion / Fixing			***	
Peeling	100% K in 4 color mode, % in remaining	100%		
	400% YCMK 100% each color Visual Damage	100%		
Flaking	<1 mm, % Coverage			
Blanket Compatibility			***	
Cleaner Pages	1st clean page after 12K impressions			
White Ink Recommended	>80% after 10 or 60 min	N/A		
Color Registration	CPR quality job	Pass		

An initial screening evaluation is followed by a more comprehensive evaluation

looking at the performance of the particular substrate within the press. This checks for:

The ability of the substrate to run smoothly through the press in various print modes.

Ink-substrate interaction as determined by: 1) The degree of ink adhesion to the substrate for standard and photo-related applications as

measured in a tape peel test of the image; and 2) The degree of flaking of the ink layer. The fixing properties are measured through a range of blanket temperatures and pressures. **Blanket Compatibility:** Blanket-substrate interaction as determined by: 1) Ink-transferability, which is the quality of ink transfer from the blanket to the substrate as

reflected in highlight dots, thin lines, heavy images and image edge integrity; 2) 'Blanket Memory' effects, reflected in gloss or density

differences between solids and background areas of the previously printed image; and 3) Number of cleaner pages, in which blankets are routinely maintained by performing a self cleaning procedure ("cleaner pages") used to refresh the blanket's release layer. Photo and White Ink Applications: Use of robust media products is strongly recommended when printing photo-related and/or white ink applications and/or Light Cyan and

Light Magenta due to additional ink coverage demands of these applications. This media has been tested and approved to perform well with higher levels of ink coverage, and is therefore recommended for photo-related and/or white ink type applications. However, it is strongly recommended that user acceptance ultimately be evaluated per individual application and finishing requirements, etc. The test results are

provided as a guide; assess actual performance to determine suitability for individual use. **Star Rating** ☆☆☆ Best performing substrate: fewer print cleaners needed; no blanket memories at least up to 12K impressions. ☆☆ Recommended substrate: some print cleaners may be needed; slight memories may be seen up to 12K impression

🜟 Good substrate: print cleaners generally required; some memories may be seen by 12K impressions.

		***	☆☆	*	
Evaluation	Measurement	Best-performing	Recommended	Good	Failure
Transport	Runnability	No jams with the tested paper	No more than 1 jam or minor issue with the tested paper	No more than 1 jam and minor issues with the tested paper	2 jams with the tested paper, control performs well
Fixing	Peeling	All 4 results are ≥ 90%	All 4 results are ≥ 80%	At least 1 result is ≥ 80%	All results < 80%
Flaking Guilla	otine, 5min • Coated	All results are > 250%	At least 1 result is > 250%	At least 1 result is > 200%	Results < 200%
Flaking Guillotine, Smin ● Uncoated		Result is > 300%	Result is > 250%	Result is > 200%	Results < 200%
Photo	Peeling 290% Black	Result is > 80% after 10 or 60 minutes		N/A	Results < 80%
rnoto	Flaking Guillating Smin	-lmm	at 350% V	M/A	Paculte > 1mm

processes. At the end of two years from the original evaluation date, if there have been no changes in paper properties or production processes, the certification can be extended for another two years. After four years from the original certification date, a new certification is required.

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