Haiyaa Hangtag Prepress Solution Step by Step

(August, 2021)

Example

6 9 3 5 1 3 1 6 0 8 0 5 1	
品名:羽绒服 款号:22641407220390105 号型:175/92A L 颜色:黑色 计价单位:件	
执行标准:GB/T14272-2011 产品安全类别:GB18401 C类 等级:合格品 检验员:01	
成 万 面料: 53.3%棉 39.5%聚酯纤维	
7.2%锦纶 里料: 100%聚酯纤维 内胆: 100%聚酯纤维 帽子填充物: 100%聚酯纤维 填充物: 灰鸭绒 含绒量: 90% 充绒量(克): 103	

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成分: 63.5%聚酯纤维 36.5%棉 填充物:黑鸭绒 含绒量: 90% 充绒量(克): 103	面层: 100%棉 底层: 95.6%聚酯纤维 4.4%氨纶(含粘合剂) 填充物: 蓝鸭绒 含绒量: 102% 充绒量(克): 115
面料:面层:100%棉 底层:95.6%聚酯纤维 4.4%氨纶(含粘合剂) 帽里:面层:100%棉 底层:95.6%聚酯纤维 4.4%氨纶(含粘合剂) 填充物:红鸭绒 含绒量:96% 充绒量(克):109	面料: 63.5%聚酯纤维 36.5%棉 帽里: 63.5%聚酯纤维 36.5%棉 填充物: 黄鸭绒 含绒量: 108% 充绒量(克): 121
	成分: 50.2%棉 49.8%聚酯纤维 (含微量其他纤维) 填充物:浅蓝鸭绒 含绒量: 114% 充绒量(克): 127

* Dynamic length and variable content composite part

Step1: Template preparation(1)

*Template for design*Template for production

- Extract the template for design and production from the brand owner's or garment manufacturer's Designing Description. Software: third-party, e.g. Illustrator or CorelDraw (See operator's preference)
- Template for design used to match designing as the bottom.
- Template for production used to do the final production.



Step1: Template preparation(2) *Template for proofing

 Extract the template for proofing from the brand owner's or garment manufacturer's Designing Description. Note: Leave the variable remark parts as blank, later Haiyaa will fill up this information using the data file. At the same time, Haiyaa will also automatically generate another kind of marks, such as Date and Pages. Software: third-party, e.g. Illustrator or CorelDraw (See operator's preference)



Step2: Data preparation

*Mainly order Excel file

• Data to be prepared includes

 Data integration: line format Excel instead of Purchased Order form Excel or PDF. All of automatic designing software only accept line format data.

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develop a customization tool.

Step3: Artwork SKUs PDF

*Error free*One project file covers all of composite styles

• Software: Haiyaa VariPrint

- Import the template for design.
- Open the data file.
- Use variable controllers to design the boxes, like text, image and barcode, and link to data file.
- Output the artwork PDF with the template as the background, repeatedly compare with the required effect and adjust.
- Finally replace with the template for production and output the final multi-SKU multi-page PDF.





VariPrint GUI

Multi-SKU multi-page artwork PDF without imposition

Special features:

1) Built-in all of popularly used composite layout style options as well as allow freely customization. 2) Built-in over 130 kinds of functions to do online data logic processing. 3) One project file covers all of composite styles, no need to split order Excel, no need to prepare many project files.

Step4: Proofing artwork PDF *No need to cut-paste operation *Just one click

Software: Haiyaa TAGProof

- Import the template for proofing, open the data file.
- Configure the rule of layout and add all of marks you need. Once configuration done, save it for repeatedly use in the future.
- Select multi-SKU multi-page PDF, select order Excel, just click Confirm to generate the proofing artwork PDF.



Special features:

Built-in all of popularly used proofing artwork layout style options as well as allow freely customization. Just click to generate the final PDF.



Final proofing artwork PDF

Step5: Imposition for digital printing

*Continuously imposition*One SKU one page

• Software: Haiyaa VariPrint

- VariPrint built-in all of popularly used imposition styles, such as sequence imposition, stack imposition and free style imposition.
- 2 types of imposition styles for hangtag digital printing.
 - Continuously imposition. Note. Use sequence imposition option. The date file shall be expanded according to QTY by VariPrint in advance.
 - One SKU one page, that means same SKU on one imposition page.



Special features: Fully automation

Step6: Application for UV Inkjet

*Outline slimming*Split multi-SKU multi-page PDF to single PDF

- Software: Haiyaa Variable Object outline, Haiyaa AccountDB
- Single-SKU single-page PDF
- Quantity description file



品名: 羽绒服 款号: 22641407220390105 **号型: 165/84A S** 颜色: 黑色 计价单位:件 执行标准: GB/T14272-2011 产品安全类别:GB18401 C类 等级:合格品 检验员:01

成分: 63.5% 聚酯纤维 36.5% 聚酯纤维 36.5% 棉 填充物:黑鸭绒 含绒量: 90% 充绒量(克): 103



RMB: 579





RMB: 579

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Special features: Fully automation

Step7: Imposition for offset printing

*Gang imposition according to each SKU's QTY*Save plate save paper

- Software: Haiyaa TAGImposer
- Built-in all of imposition remarks, allow freely adding customer's own marks.
- Finally print to 3 formats PDF.

Special features:

Fully automatic gang imposition in most economical way

		JobTicket		
		Haiyaa		
纸张尺寸:	330.00 * 550.00		纸张规格:	300g



		拼版详细信息				
打印份数:	150		拼板个数:		32	
規格个数:	15		单面/双面:		单面	
规相	各名称	排列个数	订单数	实际打印	数	多印份数
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69351	3160821	4(19-22)	560 600			40
69351	3160825	1 (23-23)	150	150		0
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2) Job Ticket PDF



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3) Job PDF (Auto Mirroring support for both side variables)

1) Marks Page PDF

Hot folder workflow1

*From order Excel to SKUs PDF and proofing artwork PDF directly

• Software: Haiyaa WebConnector



Hot folder workflow2

* From order Excel to general imposition style PDF directly

• Software: Haiyaa WebConnector

