



SECURITY RECOMMENDATIONS AGAINST CORONAVIRUS

- Please keep the security distance.
- Please wear disposable gloves inside the shop.
- Please use hand sanitizer before entering.
- Please wear mask inside the shop.

THANK YOU

THE SHOPPING MALL

STOP THE SPREAD OF CORONAVIRUS

Protect yourself and others around you

PLEASE KEEP YOUR DISTANCE

PLEASE USE THE FLOOR MARKERS AS GUIDANCE FOR SOCIAL DISTANCING

BIG SALE 1/7-10AM

BENSTON

Covid-19 in-store signage printing guide

Keep helping your community with HP Designjet signage applications



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SECURITY RECOMMENDATIONS AGAINST CORONAVIRUS



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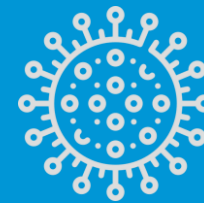


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inside the shop.

THANK YOU

How to Design and Print COVID-19 Posters

This document will explain how to produce posters to promote social distancing and health measures to fight against COVID-19

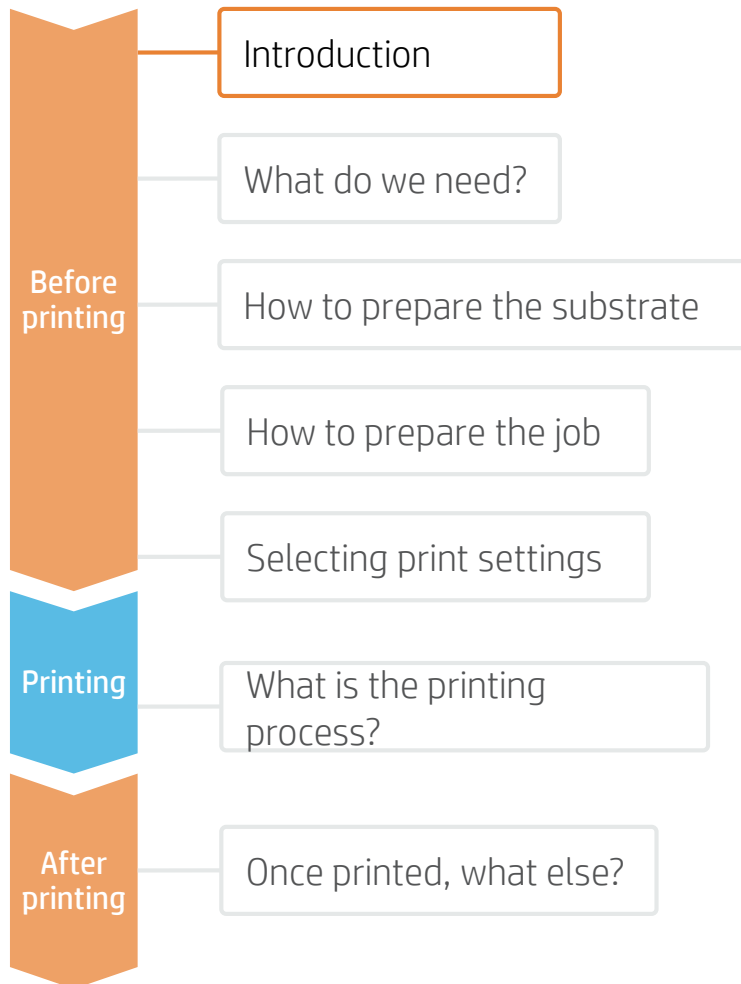


HP DesignJet printers



How to produce COVID-19 Posters

Introduction



Economical, easy to install, move around, transport and store; Posters are a great way to create impactful Signs. With total versatility of sizes, they can easily adapt to layout changes, as they can be placed in the most impactful locations at any given moment with little installation experience required.

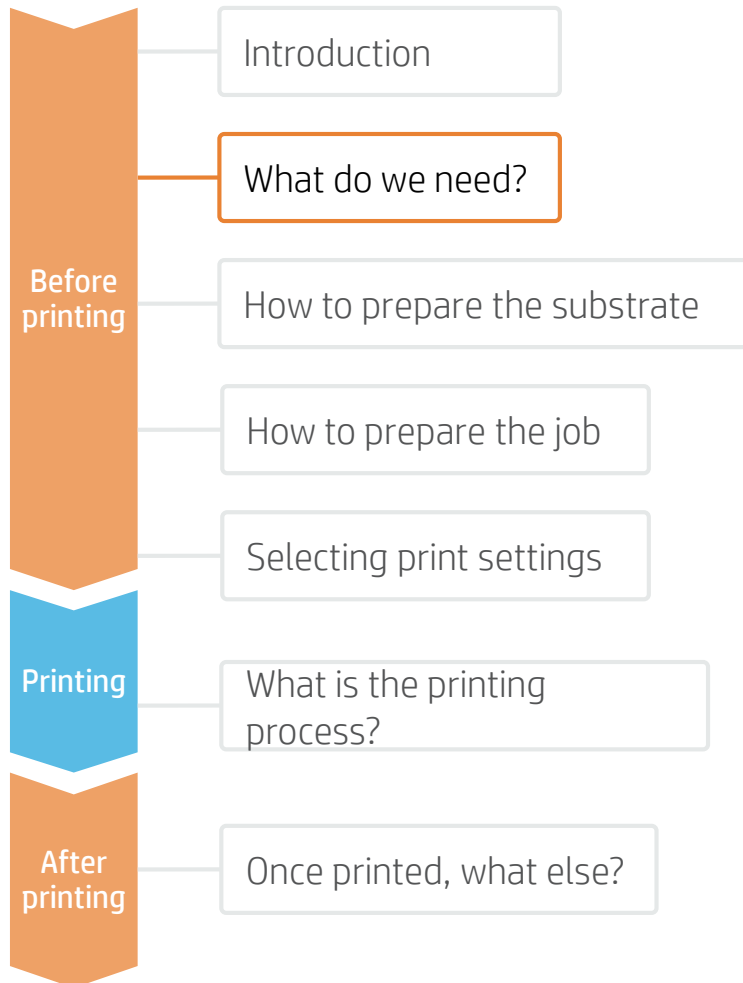
HP DesignJet technology offers the possibility to create Posters with an array of different paper and adhesive large format materials to meet all your price and durability needs, including bond and coated papers, photographic papers and self-adhesive materials.

HP Applications Center is a free web based design and print solution that offers ready to print poster designs as well as a vast collection of illustrations and photos to design your own. It even allows you to add your own web2Print service to your website.

How to produce COVID-19 Posters



What do we need?



Substrate

Bond & Coated paper,
Photographic paper &
Self-adhesive Materials

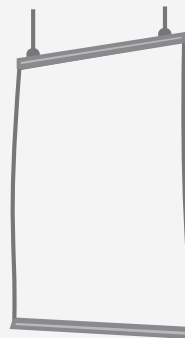


HP DesignJet Printer



Software tools

(HP Click, HP SmartStream,
RIP, image editor, etc.)



Poster hanger



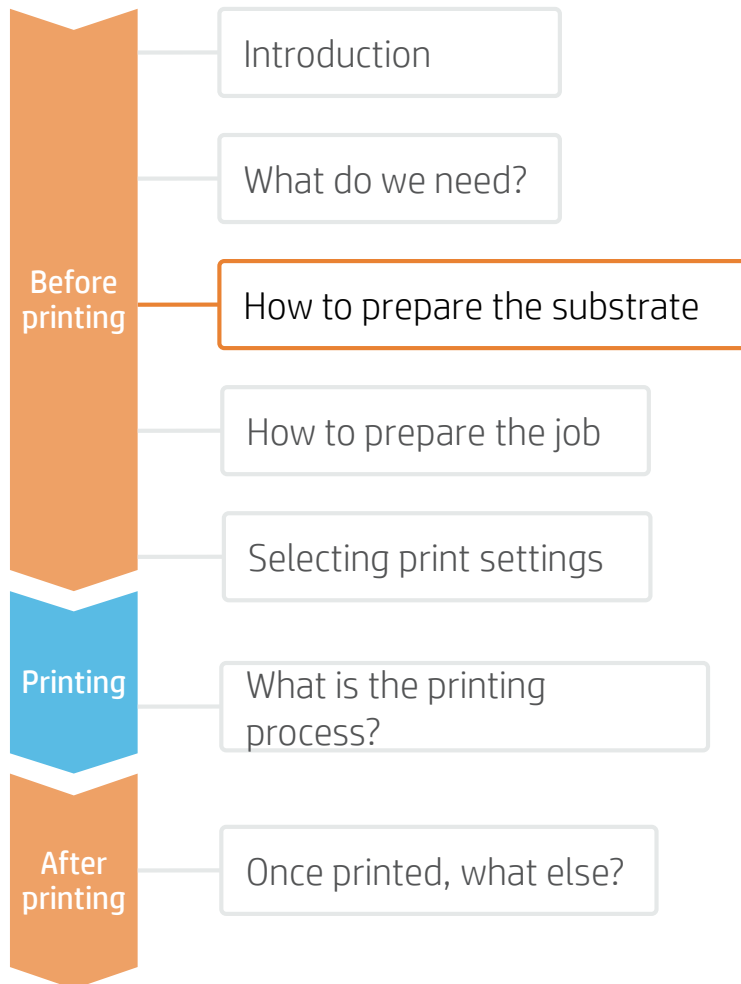
Automatic Cutter
or Manual Cutting tools



Liquid or Film
Laminate
(Optional)

How to produce COVID-19 Posters

How to prepare the substrate



1. Select Substrate Type

The most common types are:

- Bond paper
- Coated paper
- Photographic paper
- Self-adhesive Materials

Considerations: Durability

For long term applications and/or if the prints will be cleaned or sterilized regularly:

- Consider laminating the prints for the highest resistance to chemicals such as: alcohol, ethanol and Windex.
- PVC Banners offer the best durability on un-protected prints.
- For PET & PP materials, solvent-based coatings offer better durability than water-based ones.

Considerations: Roll Size

Choose the media width that best fits your Roll-up mechanism. Consider using a slightly wider roll than the desired sign to apply a safety margin. The most popular sign widths are 85 cm (33") and 150 cm (59"). The most popular sign length is 200 cm (79").

Considerations: Opacity

To prevent rear light sources from affecting the optical saturation and readability of the signs, light-blocking materials are recommended. For example: gray-back films or block-out banners.

Considerations: Choice of HP Substrates

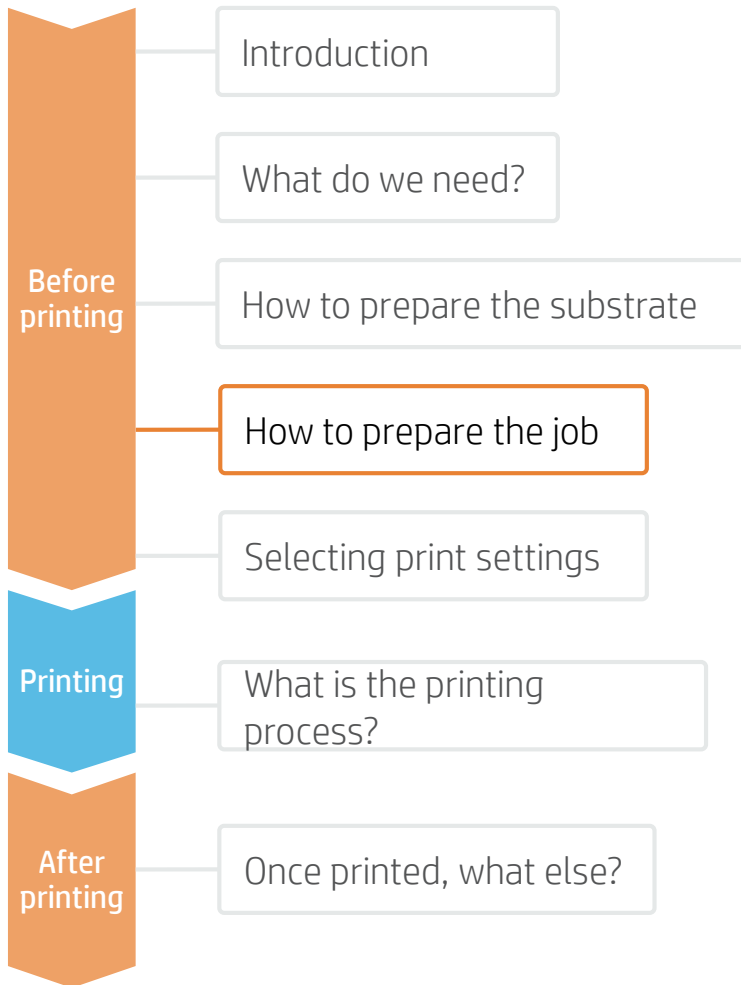
To get the image quality and durability that meets your clients'/customers' needs and expectations, HP substrates and HP inks are designed together as a matched component system to provide uncompromising image quality, consistency, durability, performance, and value – every time.

The list of compatible HP substrates for roll-up applications are listed on the last page of this document.



How to produce COVID-19 Posters

How to prepare the job



1. Open HP Applications Center Poster App

Go to: www.hpapplicationscenter.com

Select: **HP Applications Center Lite** if you just wish to quickly select a template or design and print a poster in-house

HP Applications Center Pro if you wish to offer a web to Print Service for your customers

Use of HP Applications Center is FREE but an HP large format printer serial # is required for registration authentication



HP Applications Center Lite

2. Instant start

Start designing straight away. Sign in or create a free account to save or print your designs

3. Select poster size and orientation

The default poster size in the app is A2, but some template designs may vary. Re-size and change orientation of your designs if required in **Settings** in the bottom left of the designer



HP Applications Center Pro

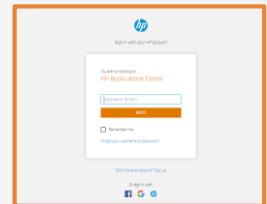
2. Sign in or create your account

Sign in or create your free account using your HP large format printer serial #

3. Launch the Poster Designer and select the poster size

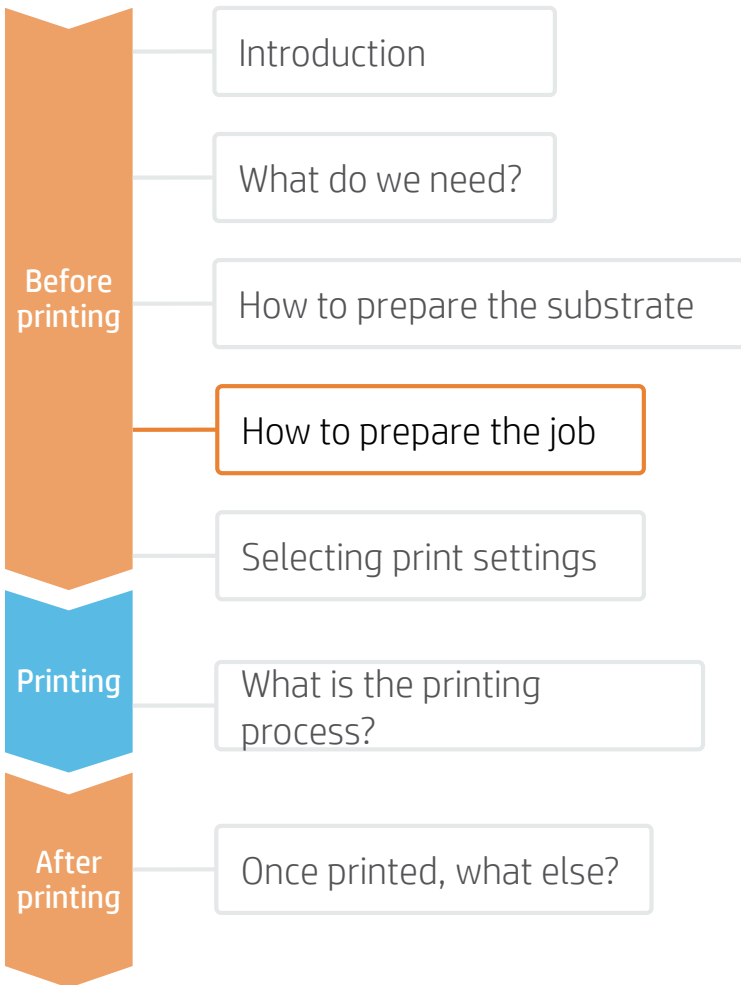
From the right hand side of the **Dashboard**, select **Create Posters** to launch the designer app.

When open, select desired poster **size**.



How to produce COVID-19 Posters


How to prepare the job



4. Select, edit or design your poster

Select a free design


Select from one of dozens of free poster designs in **Templates** in the left hand navigation bar. Many can also be easily edited in the web app.

COVID-19 related templates, can be found by selecting the icon  in **Templates** navigation bar and using the market filter menu.



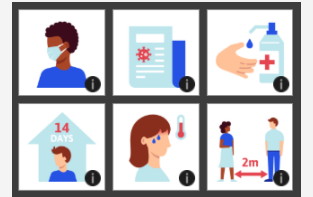
Edit or create your own design

Change **backgrounds**, add **text** or select from millions of free and premium **photos** and illustrations **objects** to create your own design.

COVID-19 related illustrations can be found by selecting the COVID-19 icon  **Objects**

To customize a design object, simply right click on the item and choose the desired function:

Recolor, transparency, duplicate, rotate, align, resize, order, flip or scale.



HP Applications Center Lite

5. Download to print

When finished designing, click **Next** and **Login/create an Account** if prompted to save your design.

Select **Next**, then **Send to Print** to download your Ready2Print pdf

See Printing steps for approved printing software and Automated Workflow options

HP Applications Center Pro

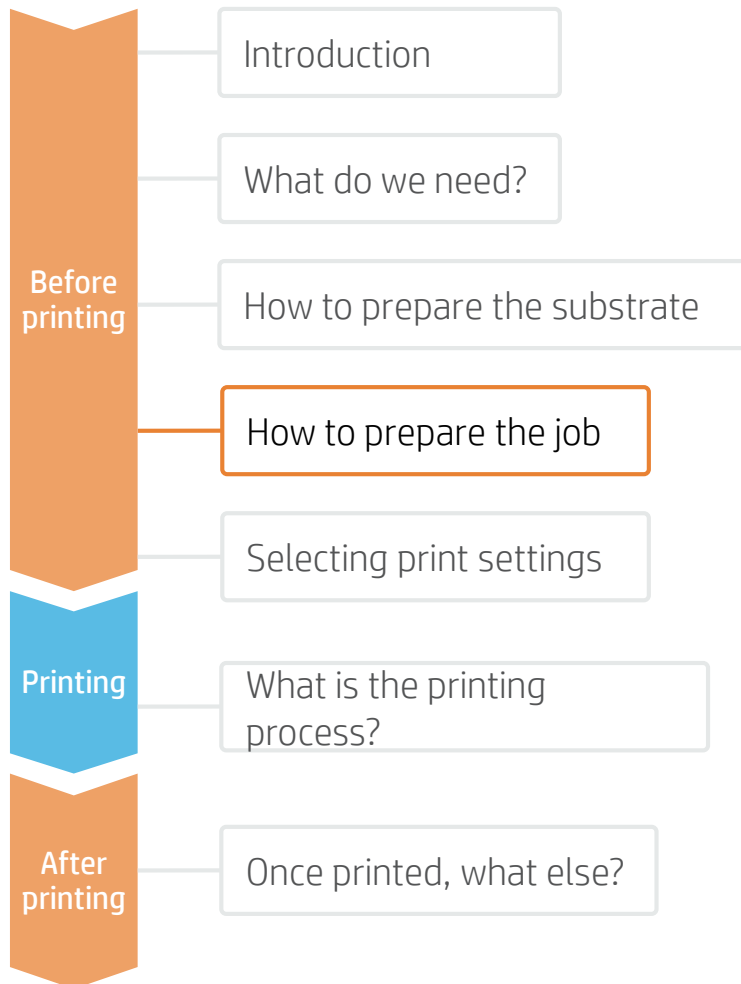
5. Download to print

Select the order from the **Dashboard** and click the pdf link below the job thumbnail in the **Order ticket** to download your Ready2Print pdf

How to produce COVID-19 Posters



How to prepare the job



Considerations: Custom settings

To customize the print file by adding trim lines, mechanism area, size options as well as Designer user interface customizations, media options and pricing, select **Applications** and **Roll Up Settings**

Considerations: For more design creativity and customization options

1. Create the Image

Create the graphic using standard design tools (Photoshop, Illustrator...)

Make sure the job size fits the characteristics of your poster hanger.

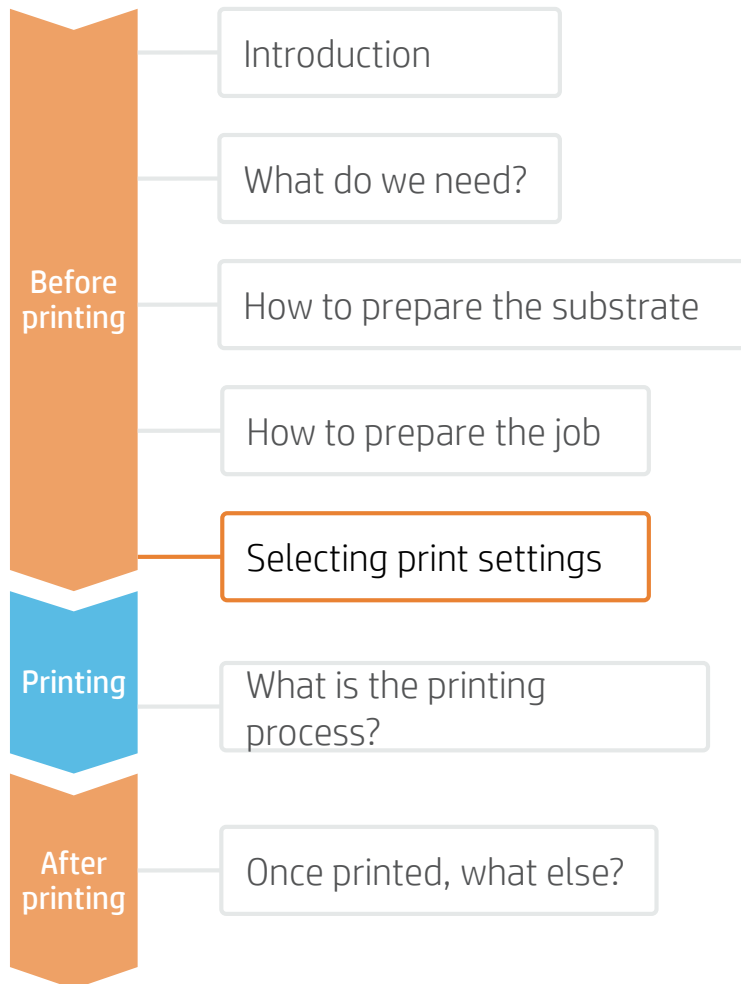
2. Add Cutting Marks (optional)

If you plan to use an automatic cutter, create the cutting job for your image through your RIP.

Check if your poster hanger requires any special shapes or perforations (e.g. holes for grommets).

How to produce COVID-19 Posters

Selecting print settings



Once the job is selected and the substrate is ready, we're almost ready to print.

First we need to select the right printing settings. These settings are found within the **substrate presets**.



Use different media presets based on the substrate being used



Substrate presets

If the substrate you need to print on has a substrate preset available, we recommend downloading, installing, and using it on your printer. If there is no substrate preset for the specific substrate being used, using the "Generic" preset for your substrate's type (Bond Paper, Coated Paper, ...) may be a good starting point option.

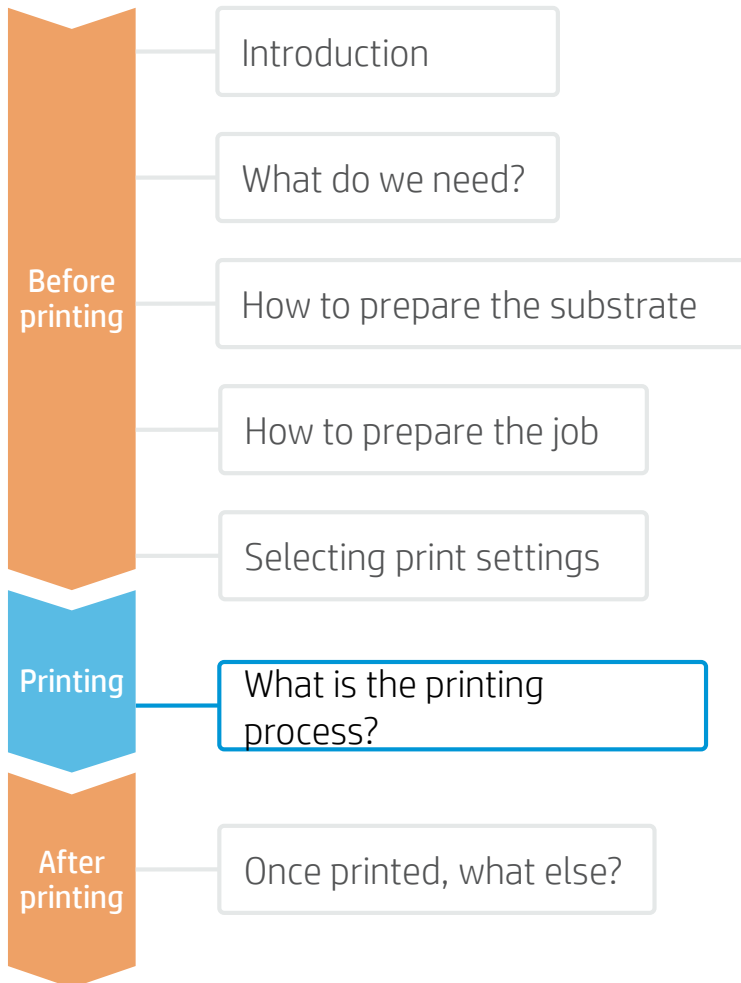
For HP-branded substrates

You can use the original HP preset available on the printer front panel ("HP Universal Bond", "HP Coated Paper", ...) or you may need to download it on www.HPLFMedia.com before installing, and using it on your printer.

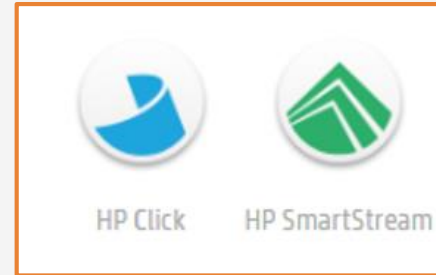


How to COVID-19 Posters

The printing process



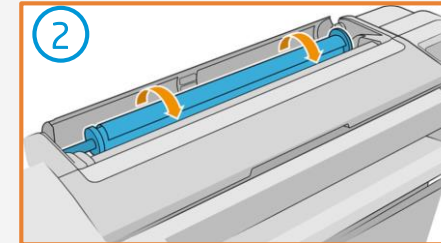
1. Select a compatible print software.



Ready2Print pdf orders from HP Applications Center are encrypted and can only be processed by approved print software. These include, HP Click and HP SmartStream as well as certified 3rd Party RIP software

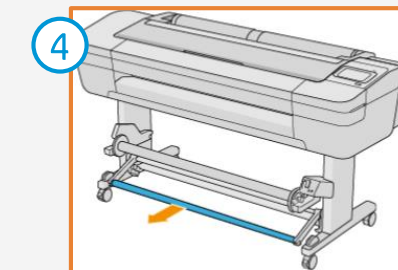


2. Follow the loading process for your printer.

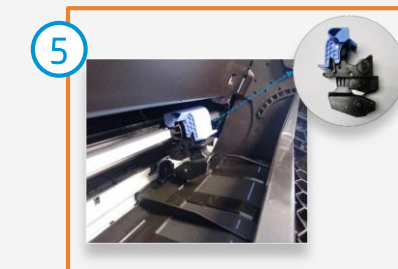


3. Change the media type to the specific preset previously selected.

4. Use the optional take-up reel if available (DesignJet Z6dr, Z9dr Z6800, Z6600, Z6810, Z6610); we recommend using it for large jobs.



5. If available, activate the Vertical Trimmer to trim media while printing. (HP DesignJet Z6dr & Z9dr 44-in PostScript® Printer with V-Trimmer).

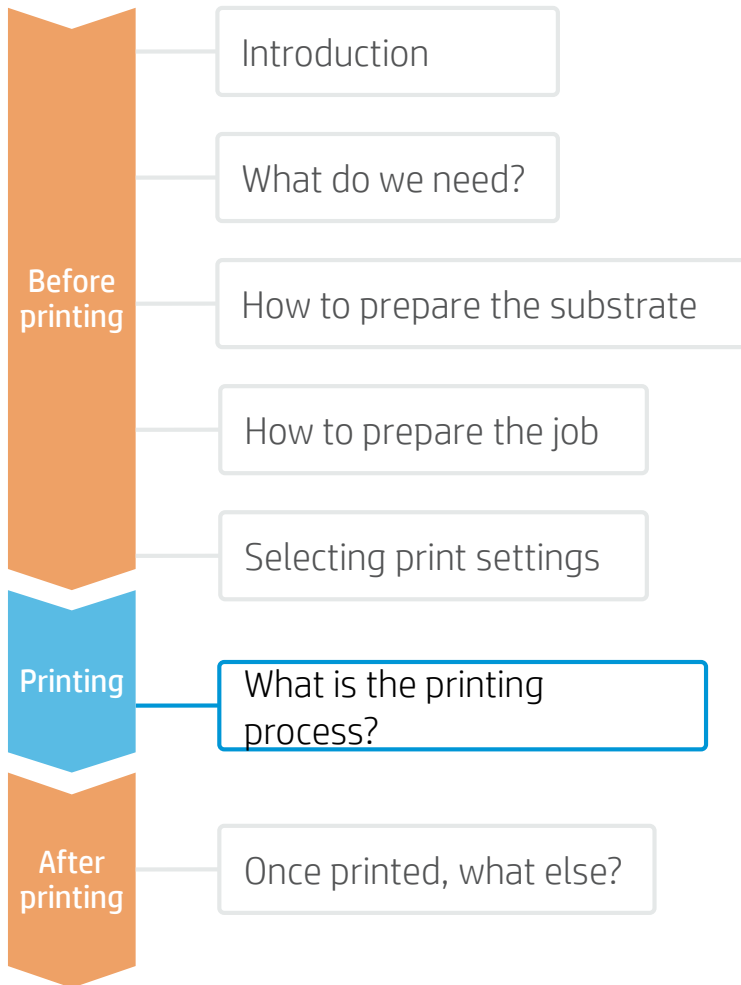


6. Select the job file and drag it into the printer's print software



How to produce Roll-up Banners

The printing process



HP Click printing software
Radically simple printing

With just one Click¹ you can print the encrypted ready2print PDF from HP Applications Center.

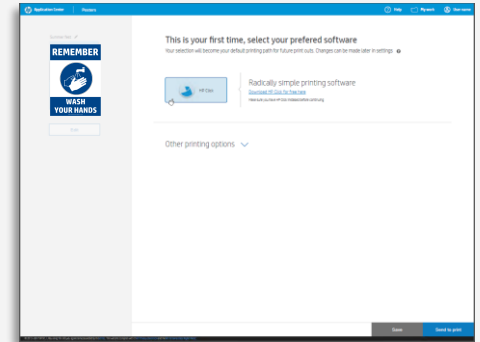
[Click to play video](#)



HP Click is the recommended workflow for [HP Applications Center Lite](#).

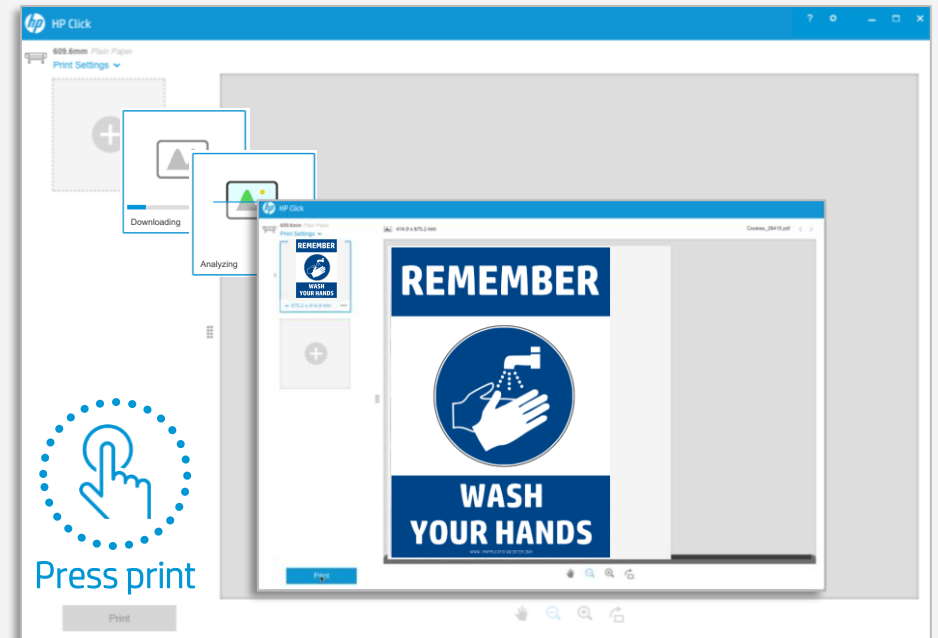
For the best experience we recommend [installation](#) prior to designing your poster

Select **HP Click** from the print workflow options after previewing your design and **Send to print**



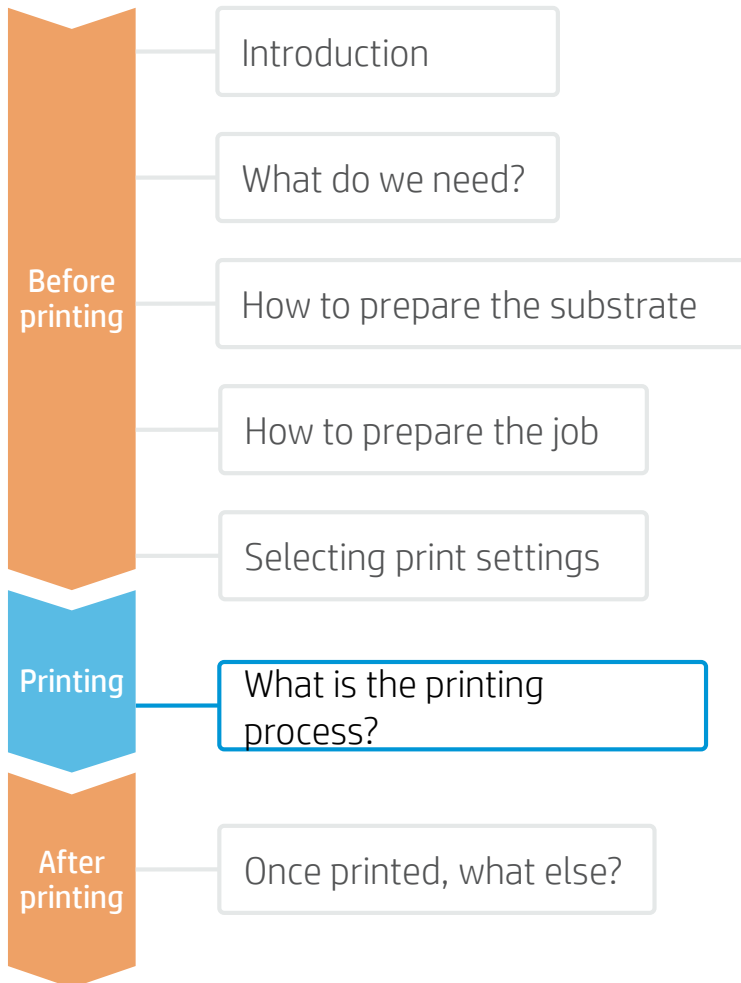
If pre-installed - HP Click will automatically launch and load the file when a print job is triggered in HP Applications Center Lite.

Once downloaded



How to produce Roll-up Banners

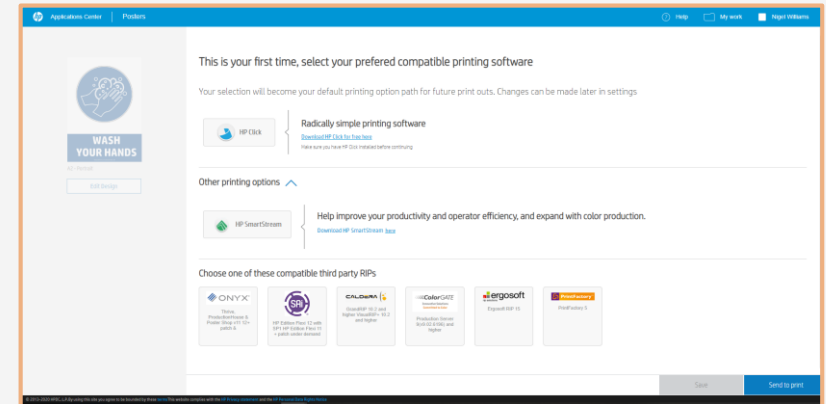
The printing process



Other printing options

Options include:

- HP SmartStream
- Compatible third party RIPs: (Onyx, Sai, Caldera, ColorGATE, ergosoft, & PrintFactory)



HP SmartStream

Your large-format production workflow—two times more efficient¹

Suitable for use with **HP Applications Center Lite** but we recommend using **HP Applications Center Pro** together with a jdf connected hotfolder set up to automate your print workflow.

Click [here](#) for jdf connection set-up instructions



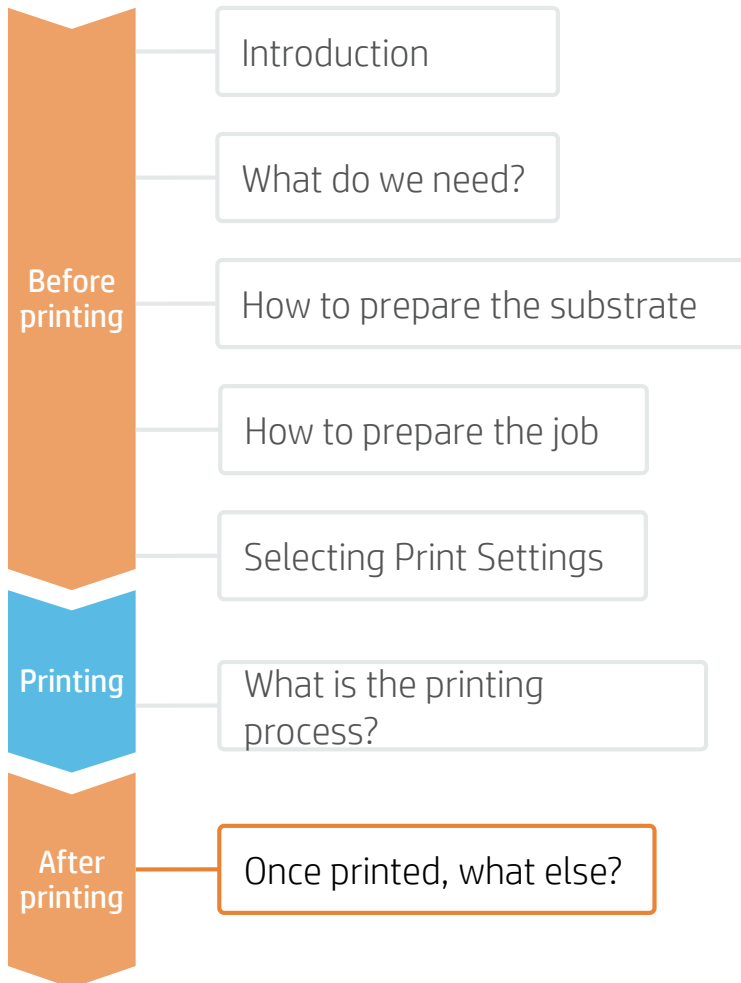
Choose one of these compatible third party RIPs

 Thrive, ProductionHouse & Poster Shop v11 12+ patch &	 HP Edition Flexi 12 with SP1 HP Edition Flexi 11 + patch under demand	 GrandRIP 10.2 and higher VisualRIP+ 10.2 and higher	 Production Server 9(v9.02.6196) and higher
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How to produce COVID-19 Posters




How to prepare the substrate




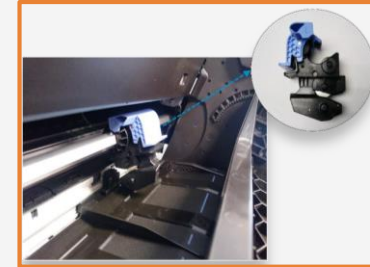
1. Protect the Prints (Optional)

Apply film or liquid lamination to the prints for extra durability against chemicals and long term use.

Choose the protection that best fits the media used. For example, use a PVC-based transparent film to laminate PVC substrates or a PET-based transparent film to laminate PET substrates.

 **NOTE:** Lamination can be performed right after printing. You do not need to wait.

 **NOTE:** We recommend storing laminated rolls with the laminate facing out.



2. Cut the Prints

Use manual tools or an automatic cutter to bring the print to the desired size and shape.

If available, use the inline Vertical Trimmer during printing (DesignJet Z6dr & Z9dr with Vertical Trimmer)

Drill holes and apply grommets (if needed on the support mechanism).

3. Assemble the poster hanger

Follow your hanger's instructions to fit the printed poster on it.

Most commonly, the steps involve:

1. Releasing the top and bottom clips.
2. Positioning the media between the clips
3. Ensure all design messaging is visible
4. Close both clips to clasp the poster
5. Hang in place, adjusting length of hanger fixings to ensure straight

How to produce COVID-19 Posters



Learn more at:

Product documentation:

- www.hp.com/designjet

Video library:

HP Support videos

- <https://www.youtube.com/user/HPPrinterSupport>

HP substrates recommended for COVID-19 Posters

For information about HP large format printing materials like product number and availability in the regions, please visit www.HPLFMedia.com



	Compatible with DJ T-series	Compatible with DJ Z-series
HP Bond and Coated Papers		
HP Universal Bond Paper	●	●
106 microns (4.2 mil) • 80 g/m ² (21 lb) • 45,7 m (150 ft)		
106 microns (4.2 mil) • 80 g/m ² (21 lb) • 175 m (574 ft)	●	●
HP Universal Bond Paper, 3-in Core		
106 microns (4.2 mil) • 80 g/m ² (21 lb) • 152,4 m (500 ft)		
106 microns (4.2 mil) • 80 g/m ² (21 lb) • 175,2 m (575 ft)		
HP Bright White Inkjet Paper	●	●
119 microns (4.7 mil) • 90 g/m ² (24 lb) • 45,7 m (150 ft)		
119 microns (4.7 mil) • 90 g/m ² (24 lb) • 91,4 m (300 ft)	●	●
HP Bright White Inkjet Paper, 3-in Core		
119 microns (4.7 mil) • 90 g/m ² (24 lb) • 152,4 m (500 ft)		
HP 24-lb Bond with ColorPRO Technology, 3-in Core ²¹		
116 microns (4.6 mil) • 90 g/m ² (24 lb) • 137,1 m (450 ft)		
HP Universal Coated Paper	●	●
124 microns (4.9 mil) • 90 g/m ² (24 lb) • 45,7 m (150 ft)		
HP Universal Coated Paper, 3-in Core		
124 microns (4.9 mil) • 90 g/m ² (24 lb) • 91,4 m (300 ft)		
HP Coated Paper	●	●
114 microns (4.5 mil) • 90 g/m ² (24 lb) • 45,7 m (150 ft)		
114 microns (4.5 mil) • 90 g/m ² (24 lb) • 91,4 m (300 ft)	●	●
HP Universal Heavyweight Coated Paper	●	●
172 microns (6.8 mil) • 131 g/m ² (35 lb) • 30,5 m (100 ft)		
HP Universal Heavyweight Coated Paper, 3-in Core	●	●
172 microns (6.8 mil) • 131 g/m ² (35 lb) • 61 m (200 ft)		
172 microns (6.8 mil) • 131 g/m ² (35 lb) • 91,4 m (300 ft)		
HP Heavyweight Coated Paper	●	●
167 microns (6.6 mil) • 131 g/m ² (35 lb) • 30,5 m (100 ft)		
167 microns (6.6 mil) • 131 g/m ² (35 lb) • 68,5 m (225 ft)	●	●
HP Production Matte Poster Paper, 3-in Core		
167 microns (6.6 mil) • 160 g/m ² • 91,4 m (300 ft)		
HP Production Satin Poster Paper, 3-in Core		
154 microns (6.1 mil) • 160 g/m ² • 91,4 m (300 ft)		
HP Gloss Poster Paper, 3-in Core		
185 microns (7.3 mil) • 190 g/m ² • 61 m (200 ft)		

HP Photographic Papers

HP Universal Instant-dry Gloss Photo Paper	●	●
195 microns (7.7 mil) • 200 g/m ² • 30,5 m (100 ft)		
195 microns (7.7 mil) • 200 g/m ² • 61 m (200 ft)	●	●
HP Universal Instant-dry Satin Photo Paper	●	●
200 microns (7.9 mil) • 200 g/m ² • 30,5 m (100 ft)		
200 microns (7.9 mil) • 200 g/m ² • 61 m (200 ft)	●	●

HP Self-adhesive Materials

HP Removable Adhesive Fabric	●	●
With liner: 304 microns (12 mil) • 289 g/m ² • 30,5 m (100 ft)		
HP Everyday Adhesive Matte Polypropylene, 2 Pack		
Without liner: 180 microns (7.1 mil) • 120 g/m ² • 22,9 m (75 ft)	●	●
With liner: 215 microns (8.5 mil) • 168 g/m ² • 22,9 m (75 ft)		
HP Everyday Adhesive Matte Polypropylene, 3-in Core		
Without liner: 180 microns (7.1 mil) • 120 g/m ² • 30,5 m (100 ft)	●	●
With liner: 215 microns (8.5 mil) • 168 g/m ² • 30,5 m (100 ft) ²		

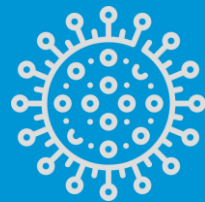
Compatible with DJ T-series

Compatible with DJ Z-series



How to Design and Print Roll-up Banners

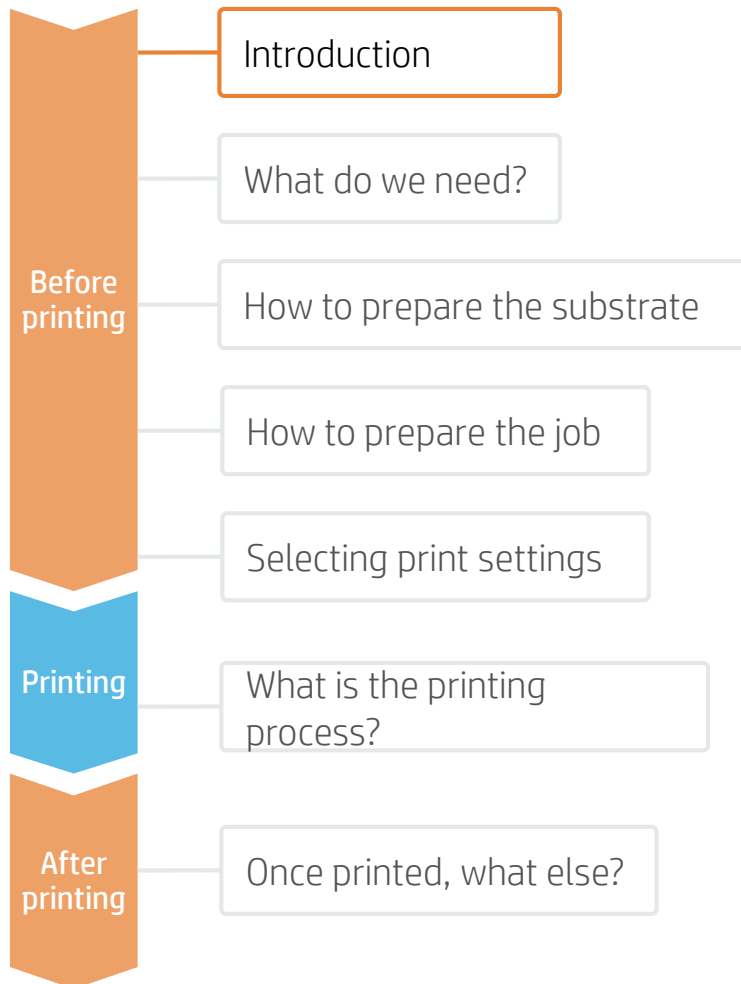
This document will explain how to produce Roll-up Banners to promote social distancing and health measures to fight against COVID-19



HP DesignJet printers

How to produce Roll-up Banners

Introduction



Easy to install, move around, transport and store, Roll-up Banners are a great way to create impactful Signs. While having a considerable size when installed, they can easily adapt to changes, as they can be placed in the most strategic locations at any given moment.

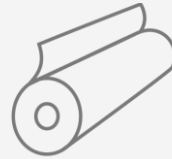
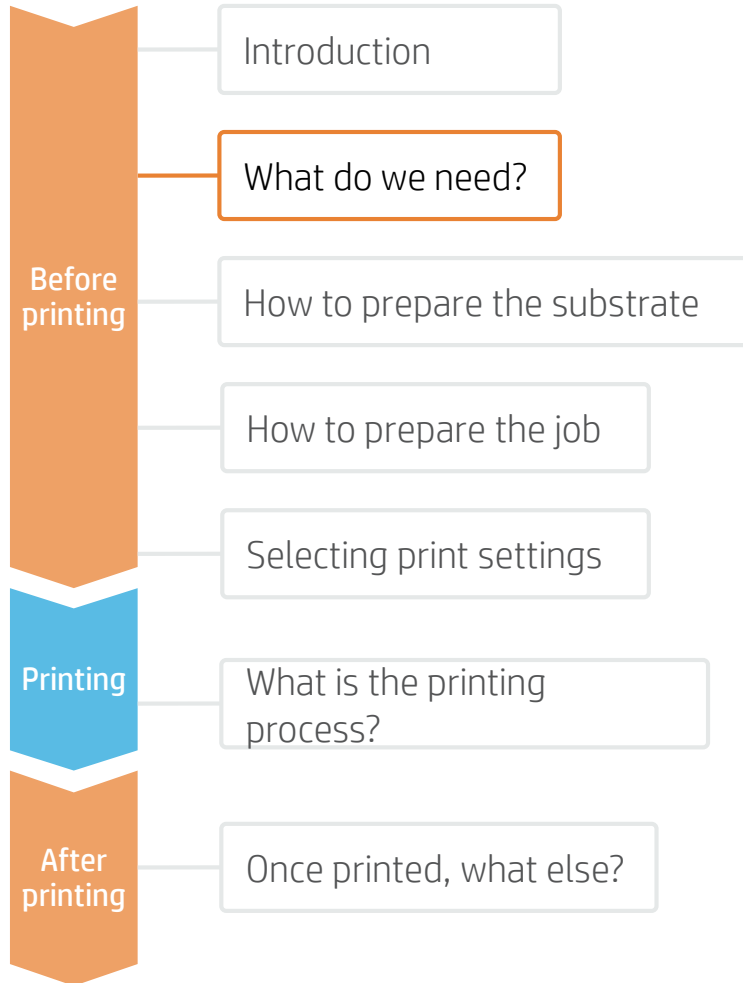
HP DesignJet technology offers the possibility to create Roll-up Banners with all types of large format materials, including PVC- and PVC-free banners, like Polypropylene and Polyester fabrics.

HP Applications Center is a free web based design and print solution that offers ready to Print Roll-up Banner designs as well as a vast collection of illustrations and photos to design your own. It even allows you to add your own web2Print service to your website.

How to produce Roll-up Banners



What do we need?



Substrate
PVC Banner
PP / PET Film
Textile



HP DesignJet Printer



Software tools
(HP Click, HP SmartStream,
RIP, image editor, etc.)



Roll-up mechanism



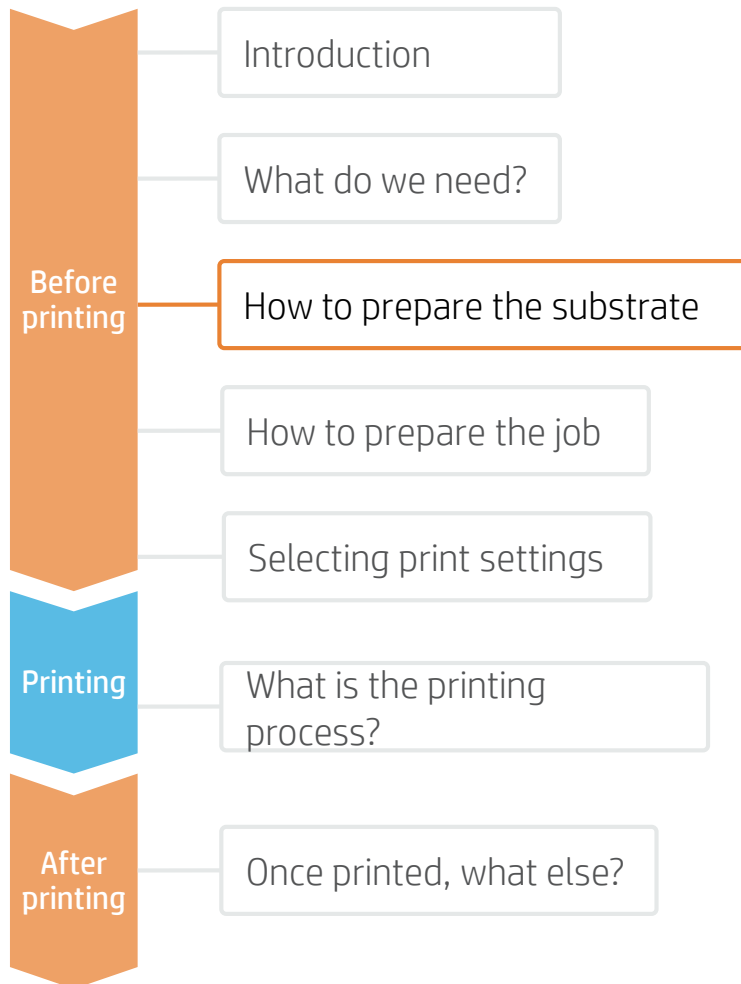
Automatic Cutter
or Manual Cutting tools



Liquid or Film
Laminate
(Optional)

How to produce Roll-up Banners

How to prepare the substrate



1. Select Substrate Type

The most common types are:

- PVC Banners
- PET Films
- PP Films
- Textiles

Considerations: Durability

For long term applications and/or if the prints will be cleaned or sterilized regularly:

- Consider laminating the prints for the highest resistance to chemicals such as: alcohol, ethanol and Windex.
- PVC Banners offer the best durability on un-protected prints.
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Considerations: Roll Size

Choose the media width that best fits your Roll-up mechanism. Consider using a slightly wider roll than the desired sign to apply a safety margin. The most popular sign widths are 85 cm (33") and 150 cm (59"). The most popular sign length is 200 cm (79").

Considerations: Opacity

To prevent rear light sources from affecting the optical saturation and readability of the signs, light-blocking materials are recommended. For example: gray-back films or block-out banners.

Considerations: Choice of HP Substrates

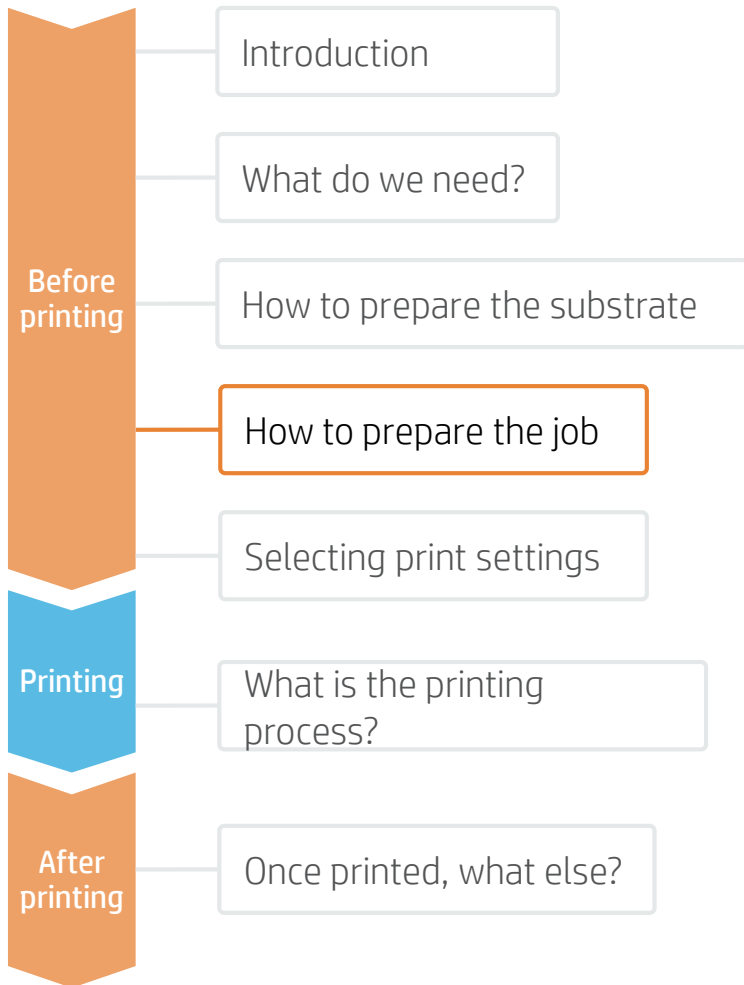
To get the image quality and durability that meets your clients'/customers' needs and expectations, HP substrates and HP inks are designed together as a matched component system to provide uncompromising image quality, consistency, durability, performance, and value – every time.

The list of compatible HP substrates for roll-up applications are listed on the last page of this document.



How to produce Roll-up Banners

How to prepare the job



1. Sign in or create your account in HP Applications Center



Go to: www.hpapplicationscenter.com

Select: **HP Applications Center Pro**

Sign in or create your free account using your HP large format printer serial #

2. Select your application designer and dimensions

From the Dashboard, select **Create Roll ups** to launch the designer app.

Select desired **type** and **size** of banner



3. Choose a design or create your own

Navigate the left hand menu bar to choose from a selection of **free designs in Backgrounds** or add text, and browse the millions of free and premium **Photos** and illustration **Objects** to create your own design.

Nb: COVID-19 related content can be identified by the symbol

To customize a design object, simply right click on the item and choose the desired function:

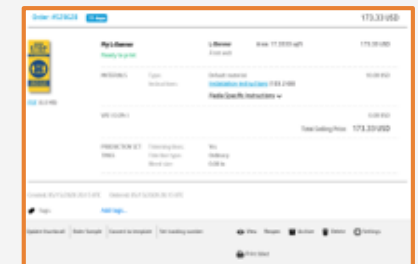
Recolor, transparency, duplicate, rotate, align, resize, order, flip or scale.

Preview, then **submit** your order.

4. Download to print

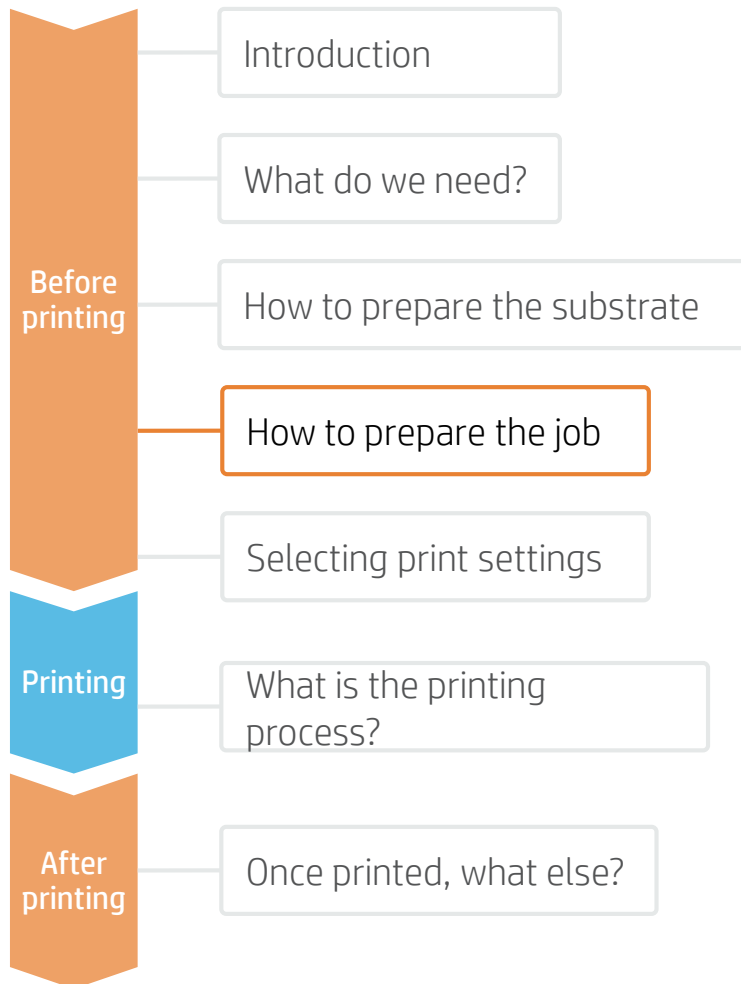
Select the order from the **Dashboard** and **click the pdf link** below the job thumbnail **in the Order ticket** to download your Ready2Print pdf

Note: Optional jdf hotfolder set up available with HP SmartStream or approved 3rd party RIP software



How to produce Roll-up Banners

How to prepare the job



Considerations: Custom settings

To customize the print file by adding trim lines, mechanism area, size options as well as Designer user interface customizations, media options and pricing, select **Applications** and **Roll Up Settings**

Considerations: For more design creativity and customization options

1. Create the Image

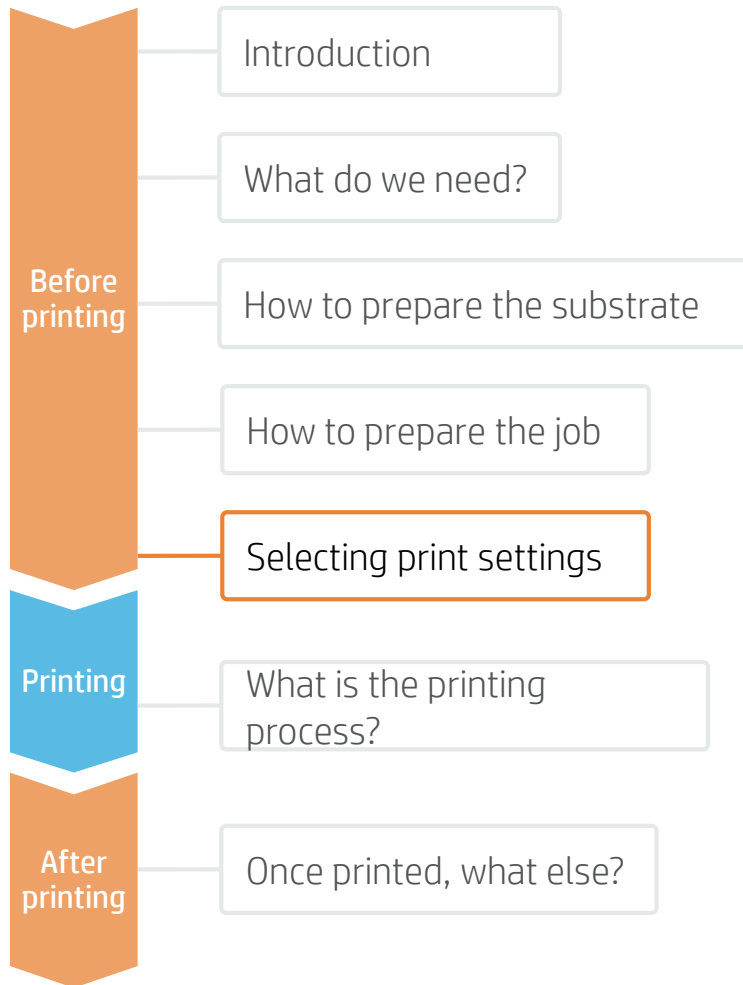
Create the graphic using standard design tools (Photoshop, Illustrator...)
Make sure the job size fits the characteristics of your Roll-up mechanism.

2. Add Cutting Marks (optional)

If you plan to use an automatic cutter, create the cutting job for your image through your RIP.
Check if your support mechanism requires any special shapes or perforations (e.g. holes for grommets).

How to produce Roll-up Banners

Selecting print settings



Once the job is selected and the substrate is ready, we're almost ready to print.

First we need to select the right printing settings. These settings are found within the **substrate presets**.



Use different media presets based on the substrate being used



Substrate presets

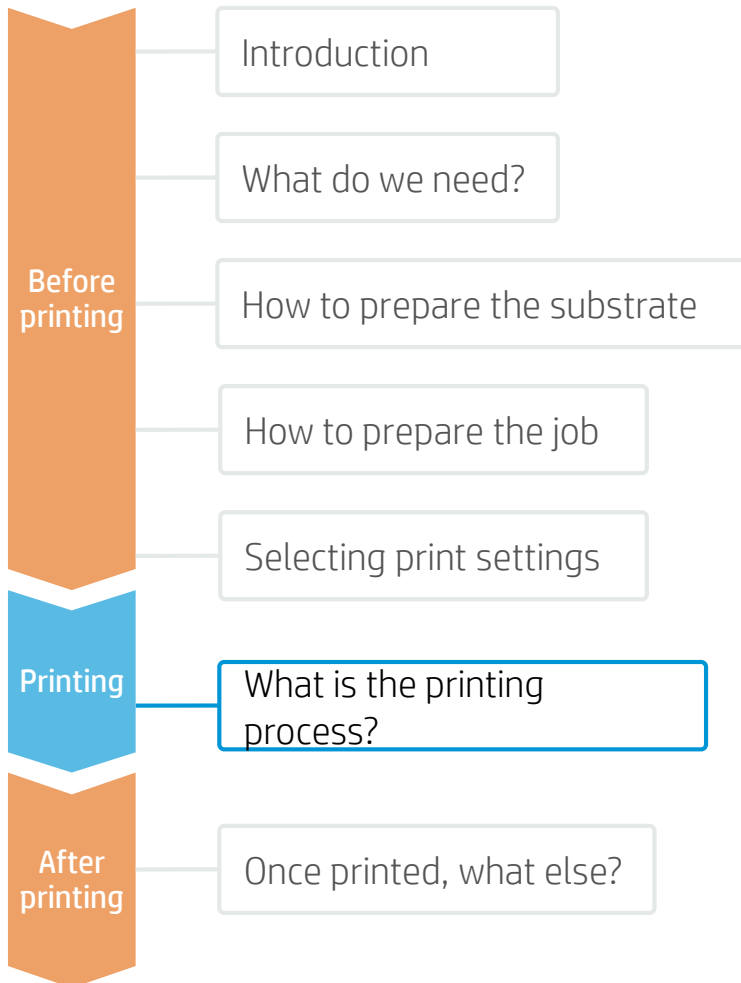
If the substrate you need to print on has a substrate preset available, we recommend downloading, installing, and using it on your printer. If there is no substrate preset for the specific substrate being used, using the "Generic" preset for your substrate's type (Matte Polypropylene, Banner...) may be a good starting point option.

For HP-branded substrates

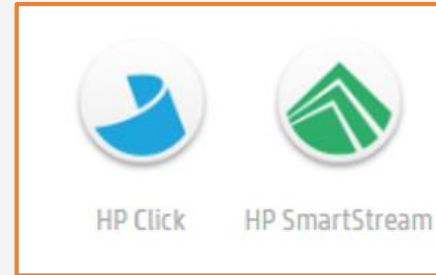
You can use the original HP preset available on the printer front panel ("HP Everyday Matte Polypropylene", ...) or you may need to download it on www.HPLFMedia.com before installing, and using it on your printer.

How to produce Roll-up Banners

The printing process



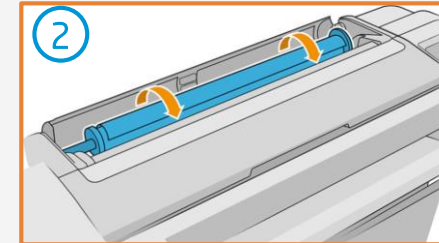
1. Select a compatible print software.



Ready2Print pdf orders from HP Applications Center are encrypted and can only be processed by approved print software. These include, HP Click and HP SmartStream as well as certified 3rd Party RIP software

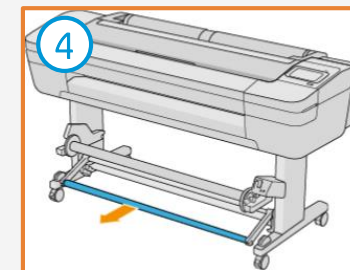


2. Follow the loading process for your printer.



3. Change the media type to the specific preset previously selected.

4. Use the optional take-up reel if available (DesignJet Z6dr, Z9dr Z6800, Z6600, Z6810, Z6610); we recommend using it for large jobs.



5. If available, activate the Vertical Trimmer to trim media while printing. (HP DesignJet Z6dr & Z9dr 44-in PostScript® Printer with V-Trimmer).

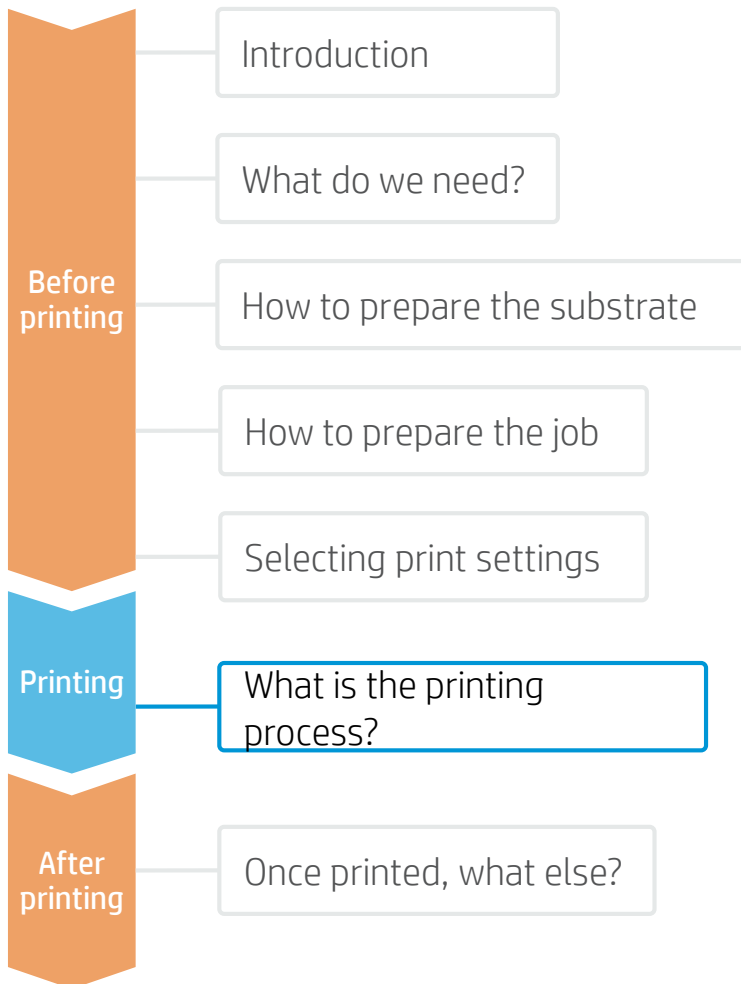


6. Select the job and drag it into the printer's print software



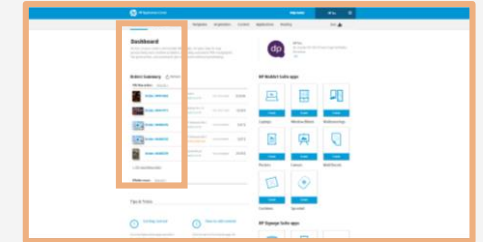
How to produce Roll-up Banners

The printing process

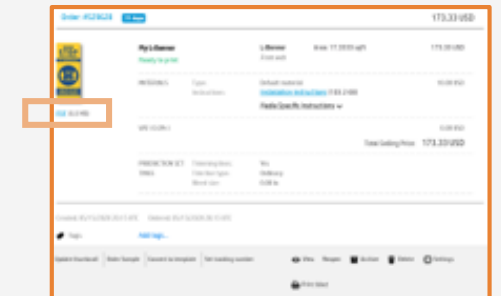


Download your ready2print pdf

From the [HP Applications Center Pro](#) Administration site, select **Dashboard** and then select your print job from the orders list.



When your print ticket is open, select the **pdf link** below the job thumbnail to download your ready2print pdf.



HP Click printing software Radically simple printing

With just one Click¹ you can print the encrypted ready2print PDF from HP Applications Center.

HP Click is the recommended workflow for [HP Applications Center Lite](#) but can also be used to print downloaded Ready2Print files from [HP Applications Center Pro](#).

Simply drag and drop your print file into the application, and press print

Install your free HP Click print software from [here](#)

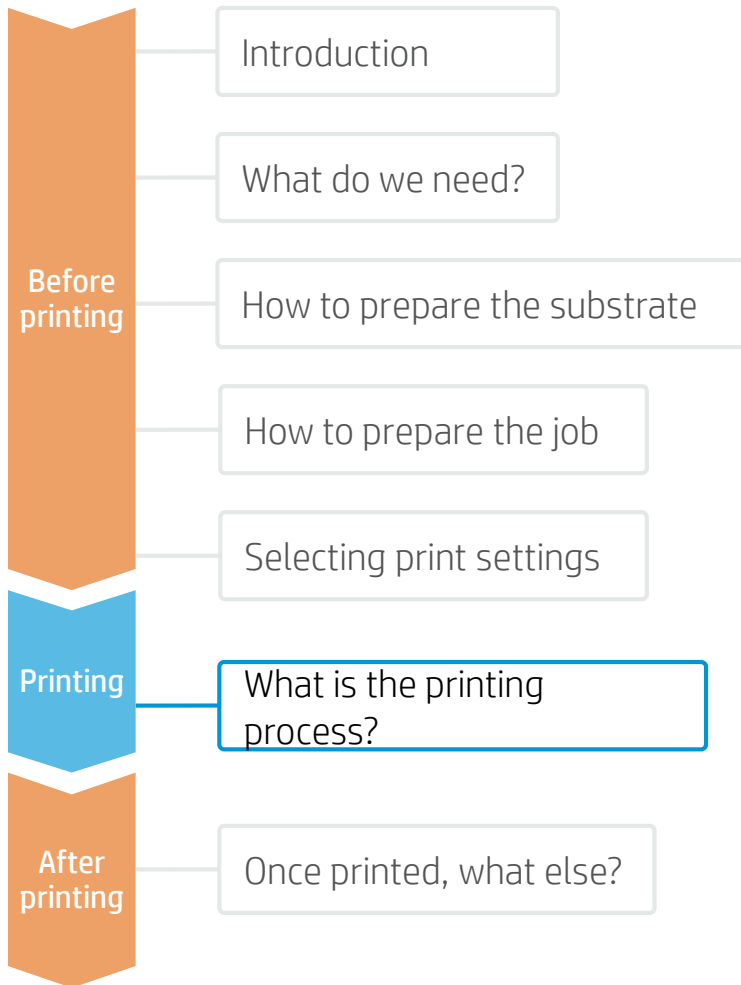


[Click to play video](#)

How to produce Roll-up Banners



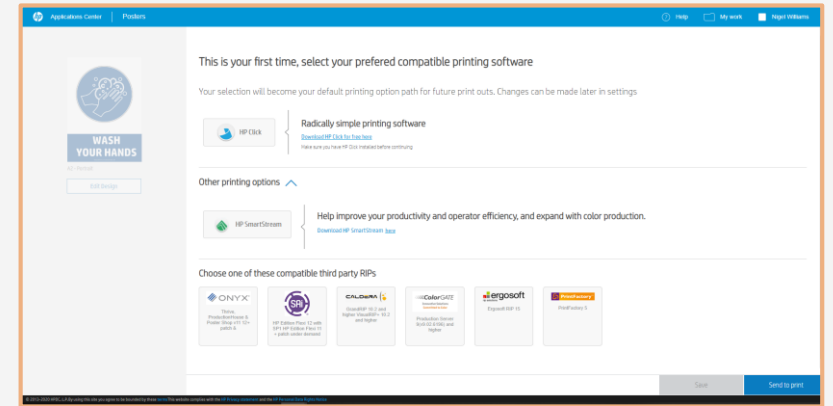
The printing process



Other printing options

Options include:

- HP SmartStream
- Compatible third party RIPs: (Onyx, Sai, Caldera, ColorGATE, ergosoft, & PrintFactory)



HP SmartStream

Your large-format production workflow—two times more efficient¹

Suitable for use with **HP Applications Center Lite** but we recommend using **HP Applications Center Pro** together with a jdf connected hotfolder set up to automate your print workflow.

Click [here](#) for jdf connection set-up instructions



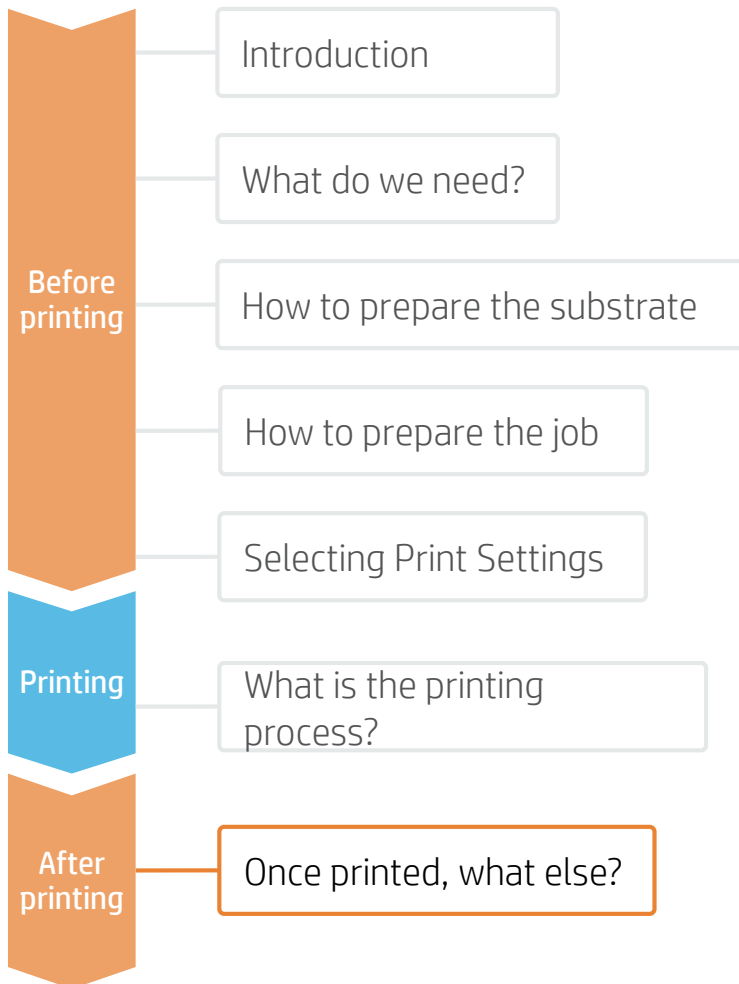
Choose one of these compatible third party RIPs

 Thrive, ProductionHouse & Poster Shop v11 12+ patch &	 HP Edition Flexi 12 with SP1 HP Edition Flexi 11 + patch under demand	 GrandRIP 10.2 and higher VisualRIP+ 10.2 and higher	 Production Server 9(v9.02.6196) and higher
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How to produce Roll-up Banners




How to prepare the substrate




1. Protect the Prints (Optional)

Apply film or liquid lamination to the prints for extra durability against chemicals and long term use.

Choose the protection that best fits the media used. For example, use a PVC-based transparent film to laminate PVC substrates or a PET-based transparent film to laminate PET substrates.

 **NOTE:** Lamination can be performed right after printing. You do not need to wait.

 **NOTE:** We recommend storing laminated rolls with the laminate facing out.



2. Cut the Prints

Use manual tools or an automatic cutter to bring the print to the desired size and shape.

If available, use the inline Vertical Trimmer during printing (DesignJet Z6dr & Z9dr with Vertical Trimmer)

Drill holes and apply grommets (if needed on the support mechanism).

3. Assemble the Roll-up Sign

Follow your mechanism's instructions to fit the printed sign on it.

Most commonly, the steps involve:

1. Releasing the lower clip.
2. Breaking the tension to manipulate it freely.
3. Attaching the lower end of the print into the lower clip (usually using tape).
4. Attaching the upper end of the print to the top clip.
5. Releasing the brake and rolling the print carefully into the mechanism.

How to produce Roll-up Banners



Learn more at:

Product documentation:

Product documentation:

- www.hp.com/designjet

Video library:

HP Support videos

- <https://www.youtube.com/user/HPPrinterSupport>

HP substrates recommended for Roll-Up Banners



For information about HP large format printing materials like product number and availability in the regions, please visit www.HPLFMedia.com

	Compatible with DJ T-series	Compatible with DJ Z-series
HP Banner and Sign Materials		
HP Everyday Matte Polypropylene, 2 Pack 203 microns (8 mil) • 120 g/m ² • 30,5 m (100 ft)	●	●
203 microns (8 mil) • 120 g/m ² • 61 m (200 ft)	●	●
HP Production Matte Polypropylene, 3-in Core 231 microns (9.1 mil) • 140 g/m ² • 61 m (200 ft)		
HP Everyday Matte Polypropylene, 3-in Core 203 microns (8 mil) • 120 g/m ² • 61 m (200 ft)	●	●
HP Everyday Blockout Display Film 248 microns (9.8 mil) • 220 g/m ² • 30,5 m (100 ft)	●	●
HP Durable Semi-gloss Display Film 198 microns (7.8 mil) • 265 g/m ² • 15,2 m (50 ft)	●	●



How to Connect your Printing software with HP Applications Center JDF workflow

This document will explain how to configure HP SmartStream with your HP Applications Center Pro account using a JDF connection

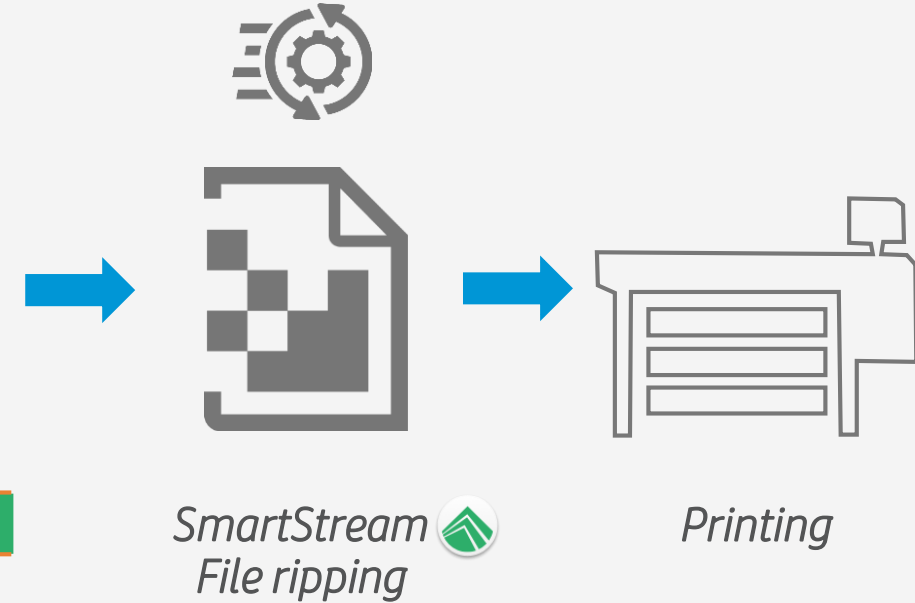
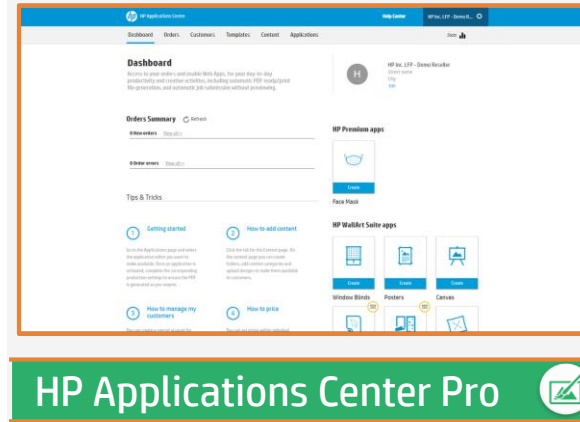
HP PageWide XL printers
HP DesignJet printers



How to connect SmartStream & HP Applications Center Pro

JDF/RIP's Automation

Introduction



Benefit from more efficiency in your workflow with JDF connectivity

- Create print-ready files directly in your web2print service
- SmartStream automatically downloads your files, without manual interaction
- SmartStream preflights and RIPs your file ready to send to your desired printer

How to connect SmartStream & HP Applications Center Pro

JDF/RIP's Automation

HP Applications Center Enablement



1 Select configuration wheel

Select "Settings"

2

HP Applications Center

Help Center

HP Inc. LFP - Demo R...

Dashboard Orders Customers Templates Content Applications

Dashboard

Access to your orders and enable Web Apps, for your day-to-day productivity and creative activities, including automatic PDF ready2print file generation, and automatic job submission without previewing.

HP Inc. LFP - Demo R...
Street name
City
Edit

Orders Summary

2 New orders [View all>>](#)

	Order: #450800	Posters Ready to print	10/31/19 13:29	26.87 USD
	Order: #367868	Posters Pending approval	01/18/19 09:53	43.67 USD

0 Order errors [View all>>](#)

Tips & Tricks

HP WallArt Suite apps

 Create	 Create	 Create
 Create	 Create	 Create

How to connect SmartStream & HP Applications Center Pro

JDF/RIP's Automation

HP Applications Center Enablement



4

Select "Enable JDF connectivity" & "Enable JDF authentication"

The screenshot shows the HP Applications Center Settings page. The 'Workflow integration' section is highlighted. Under 'JDF connection', the 'Enable JDF connectivity' and 'Enable JDF authentication' checkboxes are checked. The 'JDF connection' URL is 'https://jdf.hpwallart.com/hp_314'. The 'Connect to another Print service provider' section has 'Enable redirection' unchecked. The 'PrintOS ID' field contains 'Email'. The 'Apps configuration' section includes 'Redirection after closing Designer' (empty), 'Order emails' (unchecked), 'Order callback url' (unchecked), and 'URL identifier' (hp_314). The 'e-mail notifications' section has 'Receive email on project initiation' unchecked. The 'Content visualization' section has 'Display names of backgrounds and objects' unchecked. The 'Screensaver' section has 'Activate screen saver' checked. The 'Save' button is highlighted in blue.

3

Select "Workflow integration"

How to connect SmartStream & HP Applications Center Pro

JDF/RIP's Automation

Enabling JDF Hot Folder Functionality in HP SmartStream



HP Applications Center JDF settings

HP applications Center Pro login details for SmartStream configuration

Username: Workflow integration ➡ “URL identifier”

The screenshot displays the HP Applications Center Settings page. The main content area is titled "Settings" and "Workflow integration". Under "JDF connection", there is a text input field containing "https://jdf.hpwallart.com/hp_314". Below this are several checkboxes: "Enable JDF connectivity" (checked), "Enable JDF authentication" (checked), "Use single page PDF in JDF job ticket" (unchecked), and "Connect to another Print service provider" (unchecked). Under "PrintOS ID", there is an "Email" input field. The "Apps configuration" section includes "Redirection after closing Designer" (input field), "Order emails" (unchecked), "Order callback url" (input field), and "URL identifier" (input field containing "hp_314"). A red circle highlights the "URL identifier" field. On the right side, a sidebar menu lists various settings categories, with "Workflow integration" highlighted by a red circle.

How to connect SmartStream & HP Applications Center Pro

JDF/RIP's Automation

Enabling JDF Hot Folder Functionality in HP SmartStream

Password: Web Integration ➡ “API key”



HP Applications Center

Help Center HP Inc. LFP - Demo R...

Dashboard Orders Customers Templates Content Applications Stats

Settings

Web integration

These are the resources needed for you to integrate the HP Applications Center into an external website.

API Key **abc123def456ghi789**

Need to know more? [Go to developers page](#)

External link

External links allow you to add a link to your website that will open HP Applications Center applications in a new browser window that is external to your website. After an order is placed you can redirect HP Applications Center applications back to your website. See below for configuration options.

- Settings
- Company settings
- Printers & RIP
- System configuration
- Workflow integration
- Application settings
- Tablet application
- Content providers
- Web integration**
- Version Settings

Hotfolder incoming URL: Workflow Integration ➡ “JDF connection”

HP Applications Center

Help Center HP Inc. LFP - Demo R...

Dashboard Orders Customers Templates Content Applications Stats

Settings

Workflow integration

JDF connection

https://jdf.hpwallart.com/hp_314

Enable JDF connectivity ⓘ

Enable JDF authentication ⓘ

Use single page PDF in JDF job ticket ⓘ

- Settings
- Company settings
- Printers & RIP
- System configuration
- Workflow integration**
- Application settings
- Tablet application
- Content providers
- Web integration

Configuring new HP Applications Center Pro hot folder in HP Smartstream



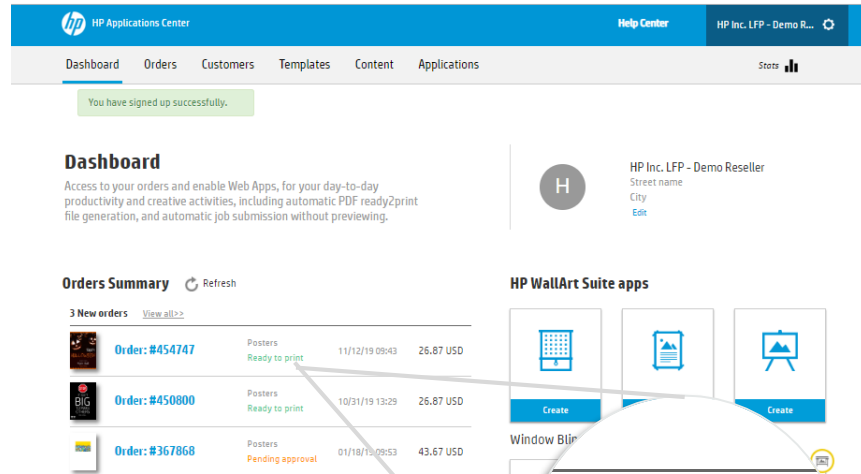
The screenshot shows the HP SmartStream interface with a job list and a preferences dialog. The preferences dialog is open to the 'Hot folders' tab. The 'Folder configuration' section shows 'Function' set to 'Incoming', 'Target' set to 'C:\Users\willinge\Desktop', and 'Name' set to 'HP AC'. The 'Get files from HP Applications Center' checkbox is checked. The 'URL' field contains 'https://jdf.hpwallart.com/it'. The 'Username' field contains 'hp_314'. The 'Password' field is masked with dots. The 'Add' button is highlighted in blue.

- 1 Select configuration wheel
- 2 Select "Hot folders"
- 3 Select "Add" new folder
- 4 "Browse" computer to select destination of new Hotfolder
- 5 Select "Get files from HP Applications Center"
- 6 Paste "JDF connection" URL using instructions from previous slide
- 7 Enter Username and Password as described on previous slide

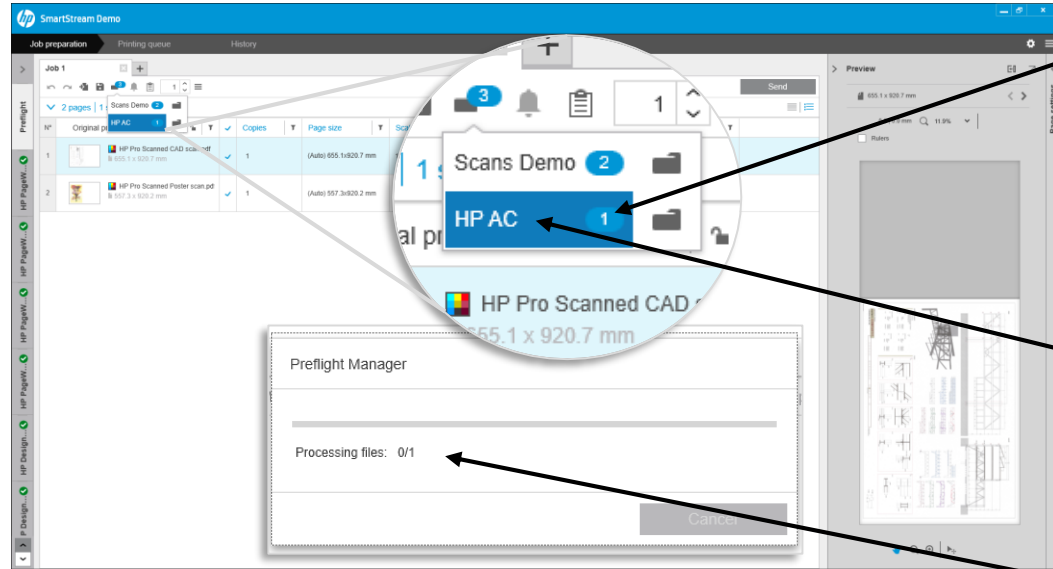
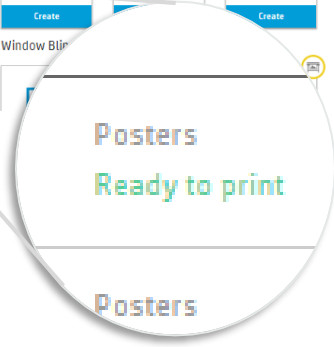
Select "Add" new folder

Select "Get files from HP Applications Center"

Receiving new files from HP Applications Center in HP SmartStream



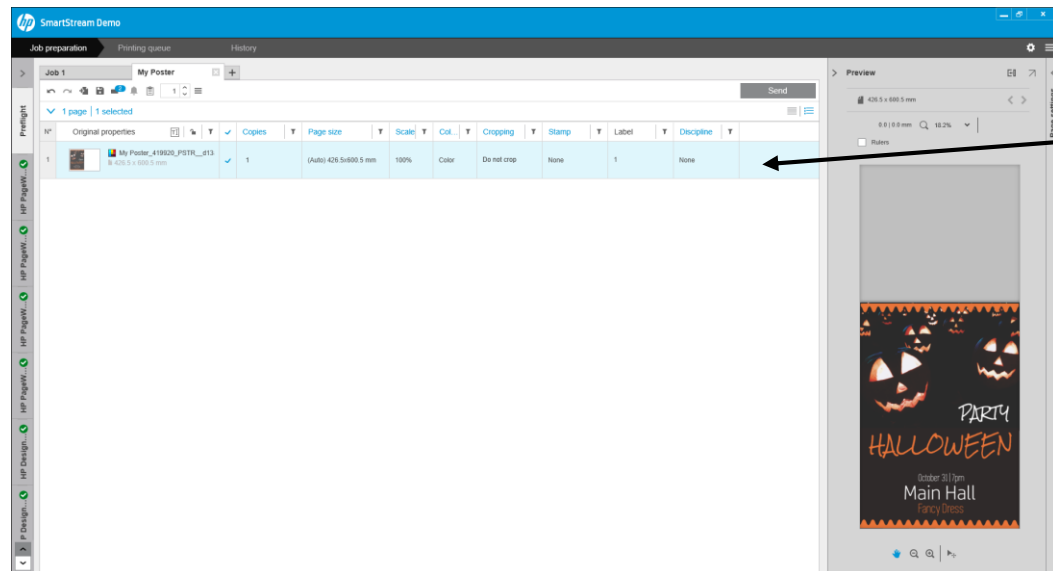
1 HP Applications Center Pro Dashboard Order status changes to "Ready to print"



2 When HP Smartstream is open it will automatically "pull" pdf file from HP Applications Center and show as a new file in HotFolder

3 Select "Preflight Tab then the HotFolder you designated for HP Applications Center files

4 File is processed by Preflight Manager



5 You may now send the print ready file to the printer of choice



keep reinventing