



HIT PRINT
INTELLIGENTLY

Great projects deserve the right printing material!

HELPING YOU CHOOSE THE CORRECT PRINTING MATERIAL FOR YOUR ARCHITECTURAL PROJECTS.

Each phase of an architectural project – bid, design, and execution - plays an equally important role in the development of a successful project. Looking in detail at what is involved in each phase will help us choose the right tools and printing material to maximize results and obtain the best from your efforts.

Bidding Phase

Preparing for bidding can last a few months and might involve several teams. From the inception of the project with simple sketches to a client presentation or a contest, there is a lot of work being done in the studio and other locations. Teams are sharing ideas, exchanging files, projecting their work onto the computer, printing, and sketching until the printed result faithfully reflects their idea through drawings and render-images.

Let's not forget that participating in a bidding is about selling! Selling your project. Therefore presentation material is extremely important.

Large-format color drawings are created, but impressive renderings, photos in high-quality media like photo glossy, and panels can determine the success of the proposal.

Using technology in innovative ways and presenting ideas and concepts more attractively with 3D models, innovative material such as glass, fabrics, wood, etc. can also help your proposal stand out.

Design Phase

Here is where the conceptualization, design, and analysis of the project take place. Today, architects get other professionals and specialists involved in their projects from the beginning, forming a multi-disciplinary team of structural engineers, cost advisors, energy specialists, landscape architect specialists, contractors, designers, etc. There is constant exchange of information in digital and paper form.

During the **Preliminary part** of the design phase, evolutionary concepts are created and presented to the customer. Renderings are used to improve comprehension. During the **Basic project**, "It's where the real architectural and technical stuff is created." The designs and development of the project are presented to the customer for final approval.

Execution Phase

It's upon the client's approval and once the contractor has been chosen that the project moves from concept to reality. All aspects of the project are developed in a collaborative environment. It is also during this phase that all permits are signed and regulations and legalities covered.

Media again can make all the difference since architects and contractors know that plans and construction notes have their own language and part of this understanding depends on the right media usage. Each series of drawings is printed on a different kind of paper which could also indicate the stage of a particular task; if it's final, or there are still changes to be made.

The following table presents some of the options available in the **HP printing materials portfolio** to cover specific needs during the lifecycle of your projects.

HP PRINTING MATERIALS

HP RECYCLED BOND PAPER

Use this paper for everyday prints and, due to its quality, you can even use it for some presentations.

HP Recycled Bond Paper is chlorine-free and made of 100% recycled base paper.

- Help your company and clients meet their environmental program objectives.¹
- A high-performance, lightweight paper creates lots of opportunity for savings. Low grammage can translate to lower transportation costs.
- No need to give up great image quality and trouble-free performance to use a paper designed with the environment in mind.



HP BRIGHT WHITE INKJET PAPER

You can see the ColorPRO difference—precise lines with sharp, fine detail; high-impact graphics with an extended range of colors. HP Bright White Inkjet Paper with ColorPRO Technology delivers professional quality and striking results.

- Optimize your everyday printing with the reliable, trouble-free performance of cost-effective HP Bright White Inkjet Paper. Many choices, including metric sizes, cut steps from the workflow for higher productivity and lower costs of printing.
- Help meet the environmental objectives of your company—and your clients. This FSC[®] certified paper supports responsible forest management worldwide. And this paper is recyclable through commonly available recycling programs.
- Keep a brisk pace from one project to the next. HP Bright White Inkjet Paper is designed together with Original HP inks and the Designjet printer to provide consistent, quality performance across all types of documents.



The mark of responsible forestry



HP UNIVERSAL COATED PAPER / HP UNIVERSAL HEAVYWEIGHT COATED PAPER

With these papers, you can roll or stack your time-sensitive documents right off the printer. Ideal for color-accurate everyday prints, working comps and design proofs, these FSC[®] certified papers are easy to handle and provide high-quality, consistent results.

- Use these papers for a wide range of applications from line drawings to illustrations. HP Universal Coated Paper is ideal for light ink-density graphics. HP Universal Heavyweight Coated Paper is ideal for heavy ink-density graphics.
- Handle prints with confidence right off the printer. An enhanced coating provides ink abrasion resistance to help you deliver on quick turnaround times.
- Help meet the environmental objectives of your company—and your clients. Both of these papers are FSC[®] certified as papers that support responsible forest management worldwide. And these papers are recyclable through commonly available recycling programs.



The mark of responsible forestry



HP SUPER HEAVYWEIGHT PLUS MATTE PAPER

Achieve a new level of productivity with a paper that offers broad application versatility, instant dry time, and excellent film laminate compatibility. The ultra-white matte finish offers a rich, distinctive look and feel.

- With a barrier layer beneath its thick top coating, HP Super Heavyweight Plus Matte Paper is designed to provide professional results at high ink densities for prints with highly saturated, full-color graphics.
- See excellent highlights and rich shadow details, including true photo-realistic blacks, and produce images that make a big impression.
- This paper dries instantly, enabling immediate handling and lamination.



HP UNIVERSAL HIGH-GLOSS PHOTO PAPER

This cost-effective, glossy photo paper is ideal for presentation graphics, displays, and color presentations.

- This versatile paper delivers vivid color and consistent results using Original HP dye or UV inks.
- Provides a cost-effective solution for high-quality graphic prints.
- Offers 30+ years display permanence indoors, away from direct sun using Original HP 83 UV inks.⁽²⁾

HP PREMIUM PLUS SATIN PHOTO PAPER

This high performance photo paper match your image quality highest requirements:

- With this paper, produce prints with long-lasting, photo-realistic image quality and see the consistent quality and color stability professionals demand. A consistent satin finish and pearl luster appearance enable photo-realistic images. Produce accurate color proofs and photos.
- Offers 80+ years display permanence indoors, away from direct sun using Original HP 84 and 85 inks.⁽²⁾

HP CLEAR FILM

Use this paper to produce multiple overlays and transparent images with excellent line quality and consistent, vivid color.

- Look to this professional-quality film to present your professional best. This film is designed to provide excellent bleed control for sharp images and strong ink adhesion to prevent ink transfer between overlays. Produce sharp line quality and consistent, vivid color.
- To help you meet your project deadlines, HP Clear Film is designed together with Original HP inks and the Designjet printer to provide consistent, quality performance with every print
- HP Clear Film is included in the HP Large-format Media take-back program,⁽³⁾ a free and convenient return and recycling program. Simply pack up eligible printing materials. HP picks up the shipping expense and handles sorting and recycling.










(1) For FSC compliant use HP Universal Bond Paper that also brings ColorPRO Technology.

(2) Display permanence rating for interior displays/away from direct sunlight, under glass by HP Image Permanence Lab and/or by Wilhelm Imaging Research, Inc. on a range of HP media. For details, see www.hp.com/go/supplies/printpermanence

(3) HP Large-format Media take-back program availability varies. Recycling programs may not exist in your area. See www.hp.com/recycle for details.

AVAILABILITY CHART

	Part Number	Size (metric)	Size (imperial)	North America	Latin America	Japan	Asia (excluding Japan)	Europe
HP BOND AND COATED PAPER								
HP Universal Bond Paper  ⁽¹⁾ (FSC [®] certified) ⁽²⁾	Q1396A	610 mm x 45,7 m	24 in x 150 ft	•	•	•	•	•
	Q1397A	914 mm x 45,7 m	36 in x 150 ft	•	•	•	•	•
	Q1398A	1067 mm x 45,7 m	42 in x 150 ft	•	•	•	•	•
	Q8751A	914 mm x 175 m	36 in x 574 ft	•	•			•
	Q8003A	594 mm x 45,7 m				•	•	
	Q8004A	594 mm x 91,4 m				•	•	•
HP Recycled Bond Paper  ⁽¹⁾	CG889A	610 mm x 45,7 m	24 in x 150 ft	•				•
	CG890A	914 mm x 45,7 m	36 in x 150 ft	•				•
	CG891A	1067 mm x 45,7 m	42 in x 150 ft	•				•
	CG892A	420 mm x 45,7 m						•
HP Bright White Inkjet Paper  ⁽¹⁾ (FSC [®] certified) ⁽²⁾	C1860A	610 mm x 45,7 m	24 in x 150 ft	•	•			
	C1861A	914 mm x 45,7 m	36 in x 150 ft	•	•			
	C6035A	610 mm x 45,7 m	24 in x 150 ft			•	•	•
	C6036A	914 mm x 45,7 m	36 in x 150 ft			•	•	•
	C6810A	914 mm x 91,4 m	36 in x 300 ft	•	•	•	•	•
	Q1446A	420 mm x 45,7 m				•		
	Q1445A	594 mm x 45,7 m				•		•
	Q1444A	841 mm x 45,7 m				•		•
HP Universal Coated Paper  ⁽¹⁾ (FSC [®] certified) ⁽²⁾	Q1404A	610 mm x 45,7 m	24 in x 150 ft	•			•	•
	Q1405A	914 mm x 45,7 m	36 in x 150 ft	•		•	•	•
	Q1406A	1067 mm x 45,7 mm	42 in x 150 ft	•	•	•	•	•
	Q1408A	1524 mm x 45,7 m	60 in x 150 ft	•		•	•	•
HP Universal Heavyweight Coated Paper  ⁽¹⁾ (FSC [®] certified) ⁽²⁾	Q1412A	610 mm x 30,5 m	24 in x 100 ft	•		•	•	•
	Q1413A	914 mm x 30,5 m	36 in x 100 ft	•	•	•	•	•
	Q1414A	1067 mm x 30,5 m	42 in x 100 ft	•		•	•	•
	Q1416A	1524 mm x 30,5 m	60 in x 100 ft	•		•	•	•
HP Super Heavyweight Plus Matte Paper  ⁽¹⁾	Q6626A	610 mm x 30,5 m	24 in x 100 ft	•	•	•	•	•
	Q6627A	914 mm x 30,5 m	36 in x 100 ft	•	•	•	•	•
	Q6628A	1067 mm x 30,5 m	42 in x 100 ft	•	•	•	•	•
	Q6630A	1524 mm x 30,5 m	60 in x 100 ft	•	•	•	•	•
HP FILMS (GRAPHICS AND TECHNICAL)								
HP Clear Film  ⁽³⁾	C3876A	610 mm x 22,9 m	24 in x 75 ft	•		•	•	•
	C3875A	914 mm x 22,9 m	36 in x 75 ft	•	•	•	•	•
HP PHOTOGRAPHIC PAPER								
HP Universal High-gloss Photo Paper	Q1426A	610 mm x 30,5 m	24 in x 100 ft	•		•	•	•
	Q1427A	914 mm x 30,5 m	36 in x 100 ft	•		•	•	•
	Q1428A	1067 mm x 30,5 m	42 in x 100 ft	•		•	•	•
	Q1429A	1372 mm x 30,5 m	54 in x 100 ft	•		•	•	
	Q1430A	1524 mm x 30,5 m	60 in x 100 ft	•				•
HP Premium Plus Satin Photo Paper	Q7920A	458 mm x 15,2 m	18 in x 50 ft	•				
	Q5491A	610 mm x 15,2 m	24 in x 50 ft	•				•
	Q5489A	B+/330 x 483 mm	B+/13 x 19 in	•				
		25 sheets						
Q5490A	C+/457 x 610 mm	C+/18 x 24 in	•					
		20 sheets						•

(1) Can be recycled through commonly available recycling programs.

(2) FSC[®] certified papers carry the Forest Stewardship Council (FSC) Mixed Sources label, signifying that these media support the development of responsible forest management worldwide. The wood comes from FSC[®] certified well-managed forests, company controlled sources, and/or recycled material.

(3) HP Large-format Media take-back program availability varies. Recycling programs may not exist in your area. See www.hp.com/recycle for details.

www.hp.com/go/HPmediaresources

