



# HP 20-lb Bond with ColorPRO Technology, 3-in Core for HP PageWide Technology



**The HP large format printing system—the complete solution**

HP large format printers, Original HP inks and printheads, and Original HP printing materials are designed to work together as a system to provide uncompromising image quality, reliability, and consistency—with every print.



**Enable fast production printing at an economical cost**

**Increase productivity, lower printing costs**

Optimize your high-production printing with the economical, trouble-free performance of HP 20-lb Bond with ColorPRO Technology for HP PageWide XL printers. A variety of sizes and bulk tub pallets are available, streamlining workflow for higher productivity and lower costs.

**See the ColorPRO Technology difference**

See the difference. Produce high-impact graphics with a wide range of colors, precise lines, and sharp, fine detail. Optimized for high-production environments, HP 20-lb Bond with ColorPRO Technology is designed for HP PageWide XL printers to deliver professional-quality results, and has been tested and proven to produce up to 30% more color with up to 20% less ink compared to standard bond papers without ColorPRO Technology.<sup>1</sup>

**Print with ease—with the environment in mind**

HP large format printing materials are designed together with HP PageWide XL pigment inks and HP PageWide XL printers to provide dependable, quality performance. Meet the environmental objectives of your company—and your clients—with this recyclable<sup>2</sup> paper.

| Target customers                     | Applications               | Benefits                                                    |
|--------------------------------------|----------------------------|-------------------------------------------------------------|
| High-production professionals        | CAD, AEC, GIS applications | Up to 30% more color with up to 20% less ink. <sup>1</sup>  |
| Architecture (AEC)                   | POS posters                | High-production printing                                    |
| Engineering (CAD)                    | Corporate graphics         | Crisper text and graphics                                   |
| Geographic Information Systems (GIS) |                            | Higher contrast blacks                                      |
|                                      |                            | Visibly enhanced print quality at production speed          |
|                                      |                            | Recyclable through commonly available programs <sup>2</sup> |



## Technical specifications

### HP 20-lb Bond with ColorPRO Technology

For the latest ICC profiles/paper presets, please visit [HPLFMedia.com/paperpresets](https://hplfmedia.com/paperpresets).

|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| <b>Ink compatibility</b>     | Original HP pigment- and dye-based inks including PageWide XL pigment inks |
| <b>Weight</b>                | 75 g/m <sup>2</sup> per ISO 536 Test Method, (20 lb)                       |
| <b>Thickness</b>             | 101 microns/4.0 mil per ISO 534 Test Method                                |
| <b>Opacity</b>               | 93% per ISO 2471 Test Method                                               |
| <b>Brightness</b>            | 95 per ISO 2470-2 Test Method                                              |
| <b>Finish</b>                | Matte                                                                      |
| <b>Operating temperature</b> | 15 to 30° C / 59 to 86° F                                                  |
| <b>Operating humidity</b>    | 20 to 70% RH                                                               |
| <b>Dry time</b>              | Instant (at 23° C, 50% RH)                                                 |
| <b>Shelf life</b>            | 2 years, unopened in original packaging                                    |
| <b>Storage temperature</b>   | 5 to 40° C / 41 to 104° F                                                  |
| <b>Storage humidity</b>      | 10 to 80% RH                                                               |
| <b>Environmental</b>         | Recyclable through commonly available recycling programs <sup>2</sup>      |
| <b>Country of origin</b>     | Product of USA, ID, or UAE                                                 |

| Ordering information                                             | Product numbers | Roll sizes             | UPC codes    | Region |
|------------------------------------------------------------------|-----------------|------------------------|--------------|--------|
|                                                                  | 1BG70A          | 11 in x 650 ft, 4 Pack | 848412020106 | US     |
|                                                                  | 1BG72A          | 12 in x 650 ft, 4 Pack | 848412020274 | US     |
|                                                                  | 727S5A          | 11 in x 500 ft, 4 Pack | 848412027945 | US     |
|                                                                  | V0D52A          | 15 in x 500 ft, 4 Pack | 848412016970 | US     |
|                                                                  | 1BG74A          | 15 in x 650 ft, 4 Pack | 848412020281 | US     |
|                                                                  | 1BG76A          | 17 in x 650 ft, 4 Pack | 848412020298 | US     |
|                                                                  | V0D54A          | 18 in x 500 ft, 4 Pack | 848412016994 | US     |
|                                                                  | 1BG78A          | 18 in x 650 ft, 4 Pack | 848412020304 | US     |
|                                                                  | V0D56A          | 22 in x 500 ft, 2 Pack | 848412017014 | US     |
|                                                                  | 1BG80A          | 22 in x 650 ft, 2 Pack | 848412020311 | US     |
|                                                                  | V0D58A          | 24 in x 500 ft, 2 Pack | 848412017045 | US     |
|                                                                  | 1BG82A          | 24 in x 650 ft, 2 Pack | 848412020328 | US     |
|                                                                  | V0D60A          | 30 in x 500 ft, 2 Pack | 848412017069 | US     |
|                                                                  | V0D61A          | 30 in x 650 ft, 2 Pack | 848412017076 | US     |
|                                                                  | V0D64A          | 34 in x 500 ft, 2 Pack | 848412017106 | US     |
|                                                                  | 1BG84A          | 34 in x 650 ft, 2 Pack | 848412020335 | US     |
|                                                                  | V0D66A          | 36 in x 500 ft, 2 Pack | 848412017137 | US     |
|                                                                  | V0D67A          | 36 in x 650 ft, 2 Pack | 848412017151 | US     |
| Contact your BMG representative to inquire about tub quantities. | Y3P46A          | 40 in x 500 ft, 2 Pack | 848412019865 | US     |
|                                                                  | Y3P47A          | 40 in x 650 ft, 2 Pack | 848412019872 | US     |

|                 |                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Warranty</b> | HP large format printing materials are free from defects in materials and workmanship. For warranty statement, please see <a href="https://hplfmedia.com/hp/MediaWarranties">HPLFMedia.com/hp/MediaWarranties</a> . To obtain warranty service, please contact Brand Management Group customer support at <a href="https://hplfmedia.com/hp/en/contactus">HPLFMedia.com/hp/en/contactus</a> . |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

<sup>1</sup> Based on HP internal testing in February, 2017. CIElab gamut and ink usage data collected from the HP Embedded Web Server after printing on HP PageWide XL8000 using firmware: NGRGA\_07\_29\_014 comparing HP 20-lb Bond paper printed in 'HP 20-lb bond poster' setting in uniform areas mode and a standard office paper without ColorPRO Technology printed in '<90gsm plain paper' setting in uniform areas mode.

<sup>2</sup> Can be recycled through commonly available recycling programs.

For detailed information on the HP large format printing materials portfolio and to order, visit [HPLFMedia.com](https://hplfmedia.com)

**COLORPRO**  
TECHNOLOGY

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