

# Guide to Robert Horne papers for HP Indigo digital printing.



Recognising the continued growth of the digital colour print sector this guide brings together a range of Robert Horne products with HP Indigo print capabilities. This range includes some well-known brands which carry HP approval as well as specialist products specifically created to work with Indigo technology. In putting together this range we have tried wherever possible to offer brands that are already tried and tested in the litho sector. This gives production flexibility with compatible products for both print technologies.

All the products featured are available through our samples service either as A4 samples or flat sheets for print testing.

### **Core Digital**

Core is an FSC certified multi-coated paper with a very smooth white surface and high opacity. The product is stocked in gloss and silk finishes with paper and board weights available up to 350 g/m<sup>2</sup>. Core is an HP approved stock, suitable for a wide range of print applications including brochures, leaflets and direct mail campaign work.

#### **Stock range:**

**Stock size – 320 x 460 mm.**

**Available weights – 100, 115, 130, 150, 170, 200, 250, 300 & 350 g/m<sup>2</sup>.**

### **Hello Hot Silk**

Hello Hot Silk is a multi coated silk paper with a luxurious super smooth printing surface. The product is FSC certified and is available in paper and board weights up to 300 g/m<sup>2</sup>. Hello Hot Silk gives superb results on HP Indigo presses with excellent runnability and ink adhesion.

#### **Stock range:**

**Stock size – 320 x 450 mm**

**Available weights – 115, 130, 150, 170, 200, 250 & 300 g/m<sup>2</sup>.**

### **DNS Indigo**

DNS Indigo is a fully HP certified uncoated paper. It gives excellent runability and blanket compatibility. With superb whiteness the product gives a natural touch and feel to printed jobs and is ideal for high impact text, graphics and full colour printing on HP presses.

#### **Stock range:**

**Stock size – 320 x 450 mm**

**Available weights – 80, 100, 120, 160, 200 & 300 g/m<sup>2</sup>.**

### **Character Express**

Character Express is a very smooth brilliant white uncoated paper suitable for corporate literature, business cards, invitations and menus. Stocked in paper and board weights up to 350 g/m<sup>2</sup>, the product has been successfully used on HP Indigo presses.

#### **Stock range:**

**Stock size – 320 x 450 mm**

**Available weights – 90, 100, 120, 160, 200, 250, 300 & 350 g/m<sup>2</sup>.**

### **revive 50 white silk**

revive 50 white silk is an FSC mixed sources opaque white coated paper. Containing 50% recovered fibre and 50% virgin fibre revive 50 white silk is ideal for jobs where an environmental coated sheet is required. The product is HP approved for use on Indigo equipment.

#### **Stock range:**

**Stock size – 320 x 460 mm**

**Available weights – 130, 170, 250 & 300 g/m<sup>2</sup>.**

### **revive Business Uncoated**

revive Business is an FSC certified 100% post consumer reclaimed fibre smooth white uncoated paper. revive Business comes with HP Indigo SPP certification

#### **Stock range:**

**Stock size – 320 x 450 mm**

**Available weights – 80, 90 & 100 g/m<sup>2</sup>.**

**Available from October 2011**

### **Idem Digital**

Idem Digital carbonless paper is approved for use on HP Indigo machines. Paper weights and moisture content are specifically designed for digital print technology. The product is ideal for a wide range of business forms applications.

#### **Stock range:**

**Available in 320 x 450 mm in CB white, CFB yellow & pink, CF yellow & pink.**

### **PCL3 Labels**

PCL3 is a range of HP Indigo approved self adhesive sheets and labels on SRA3 backing sheets. With a wide range of different face materials and adhesives, the PCL range offers a solution for most common labelling applications.

#### **Stock range:**

**Full range details and label templates are available at [www.pcllabels.com](http://www.pcllabels.com)**

### **Raflatac Self Adhesive Sheets**

Approved for use on HP Indigo presses, the Raflatac Digital range includes uncoated, coated, opaque reverse and cast coated face papers ideal for a variety of labelling applications. Supplied with an Indigo tested permanent adhesive all products come with a scored liner for easy removal of the backing sheet.

#### **Stock range:**

**Face papers – Vellum, Raflabrite, Raflabrite Opaque and Castgloss.**  
**Stock size – 320 x 460 mm.**

### **Polyart Indigo**

Polyart is a synthetic paper suitable for outdoor use. It is resistant to tearing and to water, grease and many chemical products. The product is ideal for tags, labels, maps, technical manuals etc. Polyart Indigo has a specific coating and is approved for use on HP presses

#### **Stock range:**

**Stock size – 320 x 460 mm.**  
**Available weights – 124 & 224 g/m<sup>2</sup>.**

### **Yupo Tako Indigo**

Yupo Tako is a unique polypropylene product that sticks to flat surfaces without adhesive due to its micro suction structure. It is ideal for the production of easy to apply reusable stickers and posters which can be changed quickly. Yupo Tako is approved for use on HP Indigo presses.

#### **Stock range:**

**Stock size – 460 x 320 mm.**  
**Available weights – 170 g/m<sup>2</sup>.**

### **Taffeta Indigo Board**

The ultra smooth surface combined with a brilliant white shade makes Taffeta an ideal choice for a range of high quality applications – business cards, tags, invitations, menus etc. Taffeta comes with FSC certification and HP Indigo approval (5000 series and above).

#### **Stock range:**

**Stock size – 320 x 460 mm.**  
**Available weights – 340 g/m<sup>2</sup>.**

### **Invercote G**

A top quality SBS board extensively used for greetings cards, covers, folders and throughout publishing and packaging markets. Approved for use on HP Indigo presses, Invercote G also has FSC certification.

#### **Stock range: Stocked in folio sizes.**

**Available weights 270, 300 and 330 micron.**

### **E Photo Paper**

Specially created for photo book production on HP Indigo presses. The unique two side PE coated satin surface gives the look and feel of a genuine photograph. With HP approval in two weights the product is ideal for photo books, calendars, brochures and reports.

#### **Stock range:**

**Stock size – 460 x 320 mm.**  
**Available weights – 190 & 250 g/m<sup>2</sup>.**

### **GF Smith digital papers**

Robert Horne are suppliers of the GF Smith range of digital papers. This range offers a wide assortment of creative papers with HP approval for the digital printer. For full details please contact your local Robert Horne branch.

Robert Horne's technical experts are at your disposal to answer specific questions about particular products and printing equipment. For more information please contact your local branch or log on to [www.roberthorne.co.uk](http://www.roberthorne.co.uk).

Robert Horne also supplies an extensive range of wide format digital media and machines – full details of which can be found at [www.roberthorne.co.uk](http://www.roberthorne.co.uk) under Digital Solutions.

Products shown as being stocked in folio sizes can be converted to SRA3 with a next day service. We can also arrange for a wide variety of other Robert Horne products to be sapphire treated for Indigo on request.

#### **Notes:**

Whilst every care has been taken in preparing the recommendations contained in this guide, users should check the suitability of products for their specific machine and end use application. Details of the relevant HP approvals are available on request or via the media locator on the HP website. Other products featured have been successfully used on a variety of HP machines. Because of the potential for lower ink adhesion levels with these products, caution should be exercised when finishing, particularly on areas of solid ink coverage.

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Robert Horne is the UK's leading material solutions supplier. We offer the widest choice of materials, from paper and packaging to vinyls and plastics. Combined with our unmatched materials expertise, this means we can add real value to your business.

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**Commercial Printers**

Bristol 0117 977 0799  
Leeds 0113 387 2468  
London 020 7231 9634  
Manchester 0161 886 7575  
Northampton 08444 777644  
Northern Ireland 028 9034 2742  
Scotland 01236 617777  
Uckfield 01825 748494

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**Sign & Display**

Bristol 0117 972 1671  
Dublin +353 1 456 5620  
Leeds 0113 387 2424  
London 020 8884 7080  
Manchester 0845 450 1028  
Northampton 01604 494115  
Northern Ireland 028 9084 5464  
Scotland 0141 427 6111

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**Plastics for Industry**

Bristol 0117 972 5888  
Leeds 0113 387 2444  
London 020 8884 7080  
Manchester 0161 872 8585  
Northampton 01604 673434  
Northern Ireland 028 9084 5464  
Scotland 0141 427 6111

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**Public Sector** 08457 46 76 37**Corporates** 08457 46 76 37**Retailers** 08453 300 330**Resellers** 08457 210 297**Designers** 08457 44 33 22

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**Group Head Office****Huntsman House****Mansion Close****Moulton Park****Northampton NN3 6LA****[total.support@roberthorne.co.uk](mailto:total.support@roberthorne.co.uk)****[www.roberthorne.co.uk](http://www.roberthorne.co.uk)**