



## METALS & PLASTICS

EXPERTISE • COLLABORATION • INTEGRITY

Righton Blackburns is an independent metals and specialist plastics stockholder and distributor. We have been a trusted supply partner for premium quality products for over 100 years.

Today we are recognised as the leading supplier to a diverse customer base including safety-critical markets, government agencies and departments, and FTSE 100 companies.

Our reputation is founded on both the efficiency and integrity of our business dealings, as well as our proven ability to innovate and respond to change. This strength and agility remain true today.

Operating from 10 Service Centres across the UK, we are well placed to service any requirement from one-off supplies, to direct-to-line feed services and long term contracts.

Dedicated to the continued development of new business and backed by our ISO9001-2015 status, we guarantee that exceptionally high-quality products and service will always be the Righton Blackburns' standard.

### Specialist Markets

For further information on the full range of products we supply into our specialist markets, please contact your local Service Centre to request a copy of the brochures dedicated to those specific markets.



Aerospace & Defence



Architecture & Infrastructure



Automotive & Transport



Marine & Shipbuilding



Power Generation



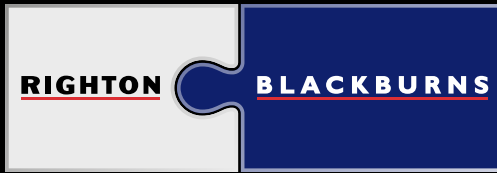
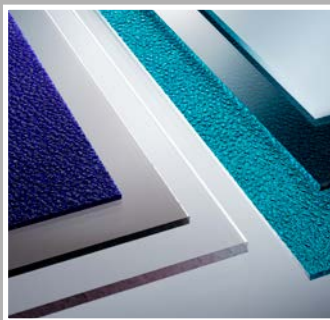
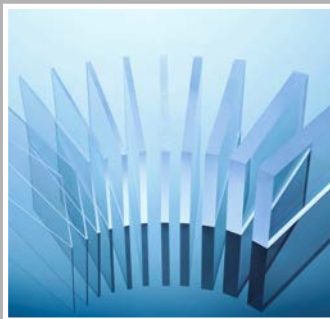
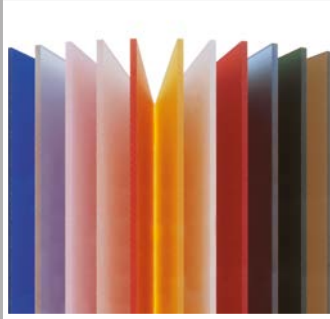
Precision Engineering



Process Plant



Bespoke Aluminium Extrusions



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### Righton Blackburns Service Centres

Operating a reliable and efficient delivery service from our 10 Service Centres nationwide, we offer in-house processing facilities. In addition to next day delivery from locally-held stock, we also provide non-standard or customer specific material.

#### BEDFORD

Tel: +44 (0)1234 684 100

Email: bedford@rblimited.co.uk

#### BIRMINGHAM

Tel: +44 (0)1384 282 630

Email: birmingham@rblimited.co.uk

#### BRISTOL

Tel: +44 (0)117 948 2600

Wales Sales Office

Tel: +44 (0)1656 683 900

Email: bristol@rblimited.co.uk

#### GATESHEAD

Tel: +44 (0)191 338 7000

Email: gateshead@rblimited.co.uk

#### GLASGOW

Tel: +44 (0)141 646 3730

Email: glasgow@rblimited.co.uk

#### LEEDS

Tel: +44 (0)113 386 3280

Email: leeds@rblimited.co.uk

#### MANCHESTER

Tel: +44 (0)1942 758 800

Email: manchester@rblimited.co.uk

#### NORWICH

Tel: +44 (0)1603 243 900

Email: norwich@rblimited.co.uk

#### PORTSMOUTH

Tel: +44 (0)2392 623 070

Edenbridge Sales Office

Tel: +44 (0)1732 582 700

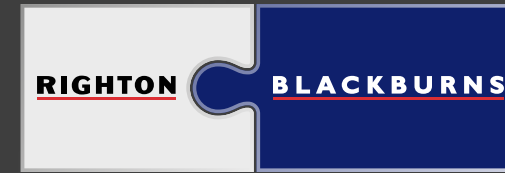
Email: portsmouth@rblimited.co.uk

#### PLYMOUTH

Tel: +44 (0)1752 844 931

Email: plymouth@rblimited.co.uk

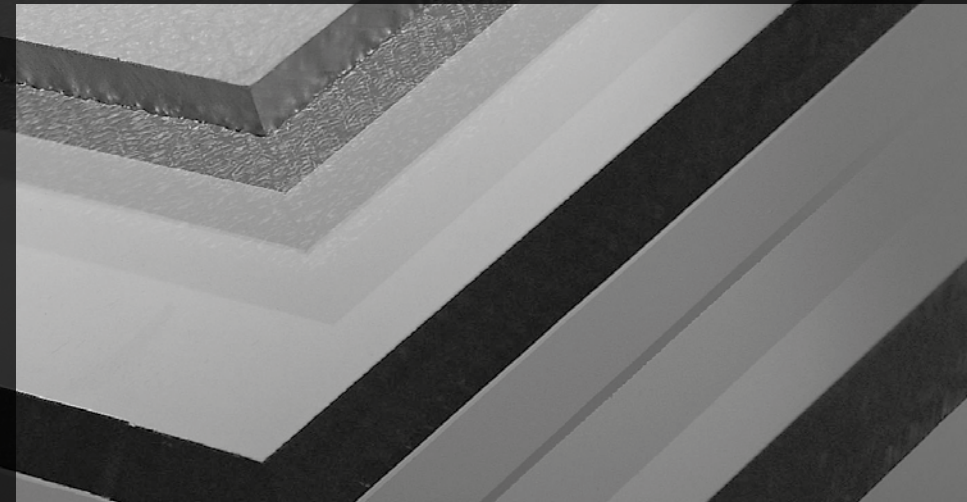
[www.rightonblackburns.co.uk](http://www.rightonblackburns.co.uk)



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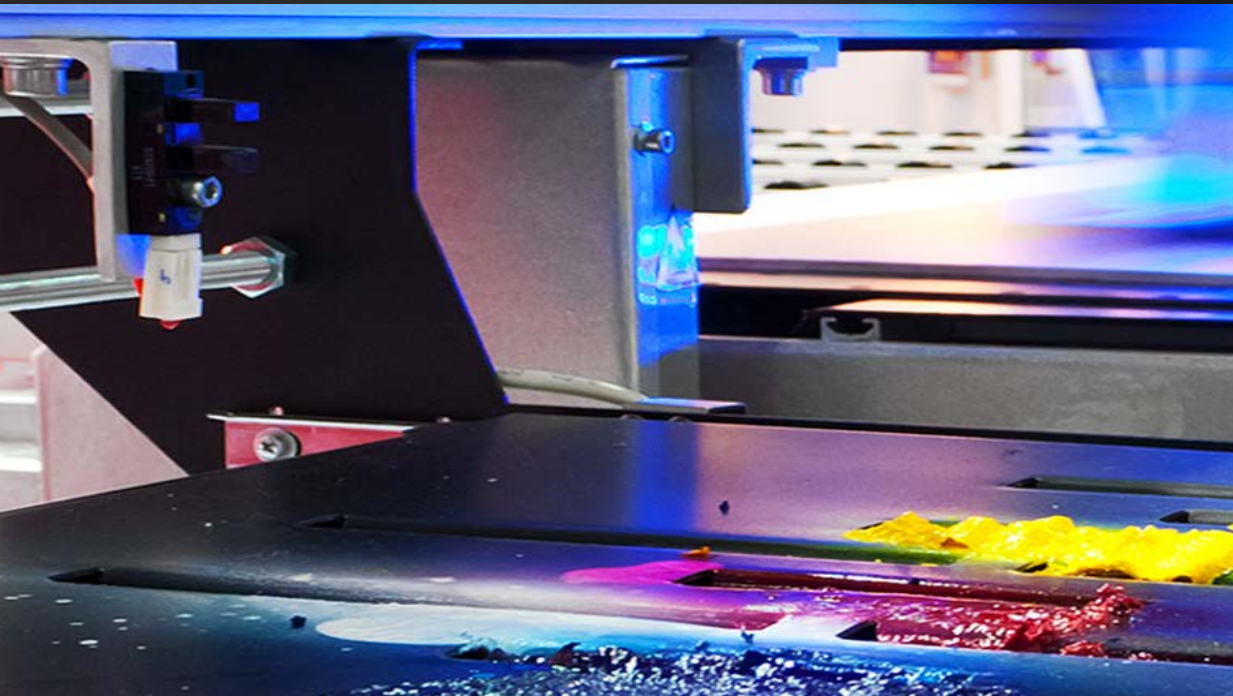
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# SIGN & DISPLAY



[www.rightonblackburns.co.uk](http://www.rightonblackburns.co.uk)





Righton Blackburns is a leading distributor to the sign, display and print markets supplying a comprehensive range of premium grade materials. From print sector digital grade substrates, to bespoke signs and road traffic products, Righton Blackburns has the solution.

- Comprehensive range of high-quality raw materials
- In-house processing and semi fabrication facilities
- Technical support from leading manufacturers
- Continuity of supply
- Next day delivery from locally held stock
- 13 Service Centres nationwide
- 24-hour delivery to most of mainland UK

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## The specialist supplier of metals & plastics to the sign & display industry



### Acrylic

Available in clear, opal, white and black, Crylux® cast acrylic is the perfect choice when a visual impact is required. Our range of cast acrylic opals, available in all industry standard tints and light transmissions are optimised for back-lit lighting applications, whilst also providing a clean, bright appearance during daylight hours when the product is not illuminated. Crylon® extruded acrylic is the most versatile of sheet materials. Its high transparency and durability make it an excellent choice for applications where appearance is important. Perfect for both outside signage and many internal usages such as POS and display features, it is available in a range of coloured finishes. Mirrored acrylic is the perfect material for many applications including POS, sign making, motor homes and refrigeration end panels. Available in 2440 x 1220 x 3mm.



### Aluminium Composite

Alucobest® aluminium composite sheet is the ideal material for almost any decorative application including signage, point of sale, exhibition stands, displays, interior cladding, portable buildings, kiosks, boat interiors and hoarding. A lightweight, extremely flat and rigid material, aluminium composite sheet is also durable, versatile and easy to use. The high quality finish polyester coating makes it an ideal substrate for printing. Our range includes white, colours and special finishes including mirrors, dual metallic, galvanised steel, brushed metallic silvers and customer specified colour banded panels.



### Polycarbonate

With an impact resistance 200 times that of glass and at only half the weight, polycarbonate sheet is the ideal product to use both indoors and out for a diverse range of applications including signage, display, illuminated signage and poster covers. Polycarbonate is also an ideal safety glazing material where clarity, impact resistance, fire performance and the ability to absorb high levels of energy are critical requirements. Our range includes Marlon FSX Longlife, Marlon FSX Hard and mirrored polycarbonate.



### PVC Foam

PVC foam provides the optimum surface finish for all types of processing in the sign, display and print industries, accepting any form of graphic overlay including screen print, digital print, direct and vinyl lamination. Our range includes: **Foamalux & Foamalux Lite - Matt Finish:** A bright white PVC foam sheet that helps to deliver a more vibrant, sharp, well defined image. **KömaPrint® Digi Foam:** Offers the perfect base for an excellent printed image particularly in digital and screen printing as well as laminations. **Foamalux Ultra - Gloss Finish:** For endless applications in the sign, display and fabrication industries. **Foamalux Xtra: Recycled Foam PVC** - A cost effective and environmentally friendly sign and display solution. **Celuka Foam Sheet:** Suitable for use in advertising, display structures, cladding, lining and much more.



### PETG

A transparent copolyester extruded sheet offering endless possibilities for designers and fabricators alike. Easily fabricated and vacuum formed, PETG retains all its toughness for an exceptionally wide range of applications - from simple shapes to the most complex designs. **Vivak® CoPolyester Sheet** - These sheets create flowing, dream-like shapes. They are especially light, weather resistant, highly transparent, break and impact-resistant - even at low temperatures. These sheets are easily printable and highly suitable for food-contact applications. They can easily be thermoformed, so energy consumption is low and productivity is high. **Vivak® ThermoFormable Sheet** - This plastic sheet is available in a variety of thicknesses and colours and combines superior thermoforming properties with very good mechanical characteristics. Vivak® sheets can be thermoformed into any shape.



### Polypropylene Fluted Panel

Polypropylene is the ideal printing medium offering a double-sided Corona treatment ensuring ease of printing, even for digital print. Polypropylene is resistant to moisture yet it is strong and still very light, making it the perfect substrate for both external and internal applications. The Corona treatment also provides a better adhesion when gluing the sheets to other materials, or when using adhesives. Polypropylene fluted panel can be cut or die-cut into virtually any shape, is available in a variety of colours and is extruded from polypropylene copolymer. It is much more durable than cardboard and is completely recyclable.



### Sign Kits

We offer our sign trade customers a manufacturing service to allow them to concentrate on the added value of sign design and installation. Produced under quality controlled factory conditions, this robust range of signs can be sourced incorporating an aluminium composite sign tray, square or round posts with finials available in white and grey from stock or mill finish for subsequent painting to customer specification. With complementary accessories and simple assembly, these low maintenance sign kits provide a complete solution. Also available: Fret work, cut letters and numbers, routed shapes, sign trays, bespoke signs and composite sign trays.



### Road Traffic Products

Our extensive range of traffic signs and components are available in a variety of colours and finishes and includes aluminium rails and tee sections, BCP composite sheet, circles and triangles, clips & ancillary products, painted aluminium sheet, posts and pre railed sign blanks.