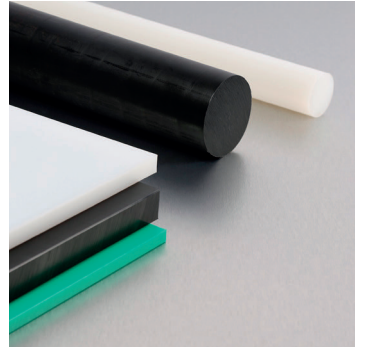
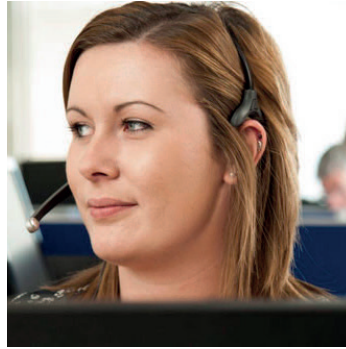
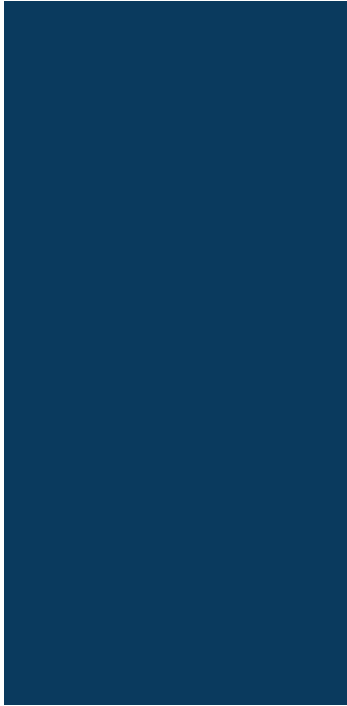


Corporate Brochure



people and products **you can rely on**

WELCOME TO



History

Throughout the years we have developed our people, products and facilities to become the UK's leading independent plastics supplier.

Over the past six decades we have progressively improved our products and services, whilst continuing to invest in an expanding branch network. We now operate out of 5 UK locations covering 260,000 sq. ft. all dedicated to high quality products and excellent customer service.



The team

Our highly professional team meet deadlines, solve problems and satisfy customers every hour of every day. Our Investors in People award, ISO 9001 and ISO 14001 certifications are a testament to the standards that operate throughout the company.

Throughout our branch network our friendly, knowledgeable staff are committed to quality and offering the very best in customer service and after sales support.



Principles

We have a proven heritage in the supply of quality semi-finished materials, bespoke machined parts, cladding solutions and conveyor components. We are passionate about our business, customers, employees and the brands that our supply partners have built.

We recognise the responsibility we have to our employees, customers, suppliers and the markets we serve. Our business is not simply about our products, it's about our people too. We understand our products, the marketplace and most of all, we understand our customers.

CONTENTS

Customer service **5**

Committed to quality
Your valued partner

Fabrication plastics **6**

U-PVC
Polyethylene
Polypropylene

Engineering plastics **7**

Acetal / PET
Nylon
High performance materials

Display plastics **8**

U-PVC Foam
Polycarbonate / PETG
Acrylic

Hygienic cladding range **10**

Cladding range
Sheet
Accessories

Conveyor components **12**

Leading supplier
Core stock
Improving performance

Production facility **14-17**

Routing
Milling
Turning
Cutting
Billeting
Planing
Grinding

Delivery service **19**

Fast reliable delivery
The Oadby fleet



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Think of us as a support system

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CUSTOMER SERVICE

We are a people business. Our highly professional team meet deadlines, solve problems and satisfy customers every hour of every day.



Committed to quality

Our customers can trust us to supply products they can rely on because our knowledgeable, friendly staff are committed to quality. We consistently offer advice and create solutions that make our customers lives easier and help their bottom line.

Due to our dedicated supply partnerships and business principles, we aim to deliver the same product quality from the same manufacturer time after time.

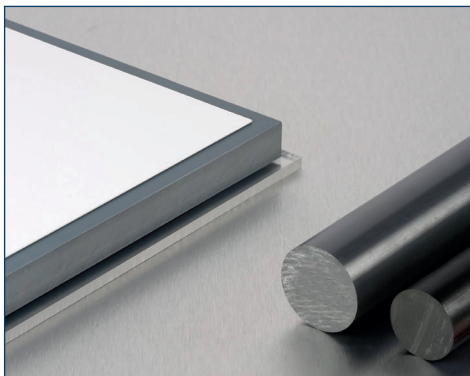


Your valued partner

We aim to be much more than a supplier or a stockist. Our objective is to operate as a support system and as a valued partner, which is why many of our customers think of us as an important resource.

FABRICATION PLASTICS

U-PVC | Polypropylene | Polyethylene

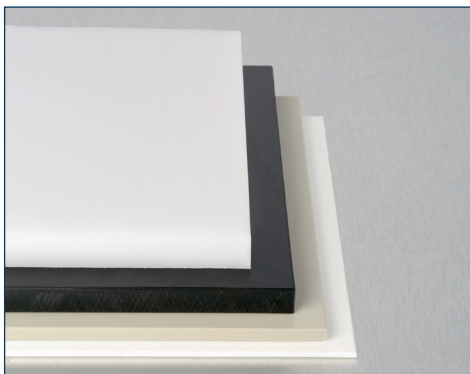


U-PVC

Range: U-PVC

Sheet / Rod / Pipe / Profile / Weld rod

U-PVC (Unplasticised Polyvinyl Chloride) is a flame-retardant material with exceptional resistance to chemical attack. It offers good mechanical properties, tensile strength and stability making this easily weldable product a popular choice.

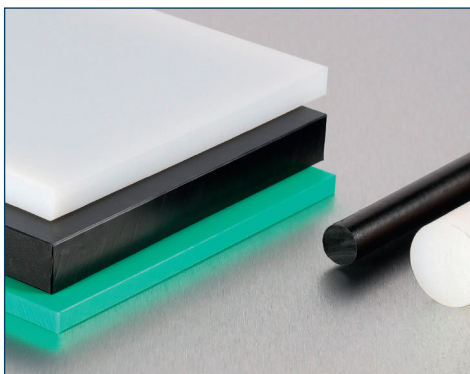


Polypropylene (PP)

Range: PPC & PPH

Sheet / Rod / Pipe / Profile / Weld rod

PPC (Co-polymer) and PPH (Homo-polymer) are used in a variety of food, display, packaging and chemical applications. Its outstanding characteristics include ease of fabrication and high continuous operating temperatures. Both grades also boast excellent physical, mechanical and anti-corrosive properties.



Polyethylene (PE)

Range: PE300, PE500 & PE1000

Sheet / Rod / Pipe / Profile / Weld rod

PE is stocked in a variety of grades and covers a wide spectrum of uses from food cutting boards to high-wear applications. Typical properties include its low coefficient of friction, abrasion resistance, temperature range and outstanding impact strength.

ENGINEERING PLASTICS

Acetal / PET | Nylon | High performance



Acetal (POM) / PET

Range: POM C, POM H & PET
Sheet / Rod / Tube

Acetal, also known as POM (Polyoxymethylene) demonstrates very low moisture absorption, chemical resistance and high thermal stability. POM C has improved chemical resistance whilst POM H offers higher mechanical and wear values. PET (Polyethylene Terephthalate) offers similar properties to Acetal with improved dimensional stability and creep resistance.



Nylon (PA)

Range: PA 6 & PA 66
Sheet / Rod / Tube

Nylon, also known as PA (Polyamide), is commonly produced in three grades: Extruded 6, 66, and Cast 6. Each grade demonstrates temperature resistance combined with rigidity and durability. The performance of Cast 6 can be further enhanced with the addition of various additives, fillers and lubricants.



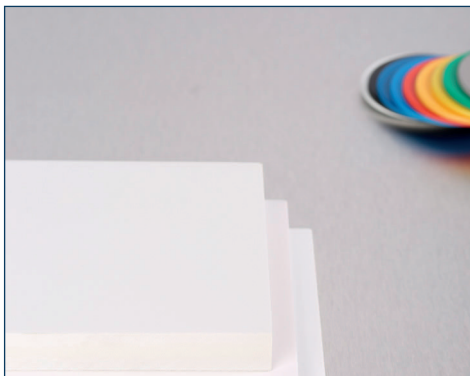
High performance

Range: PVDF, PEEK, PTFE, ABS etc.
Sheet / Rod / Tube

Our selection of high performance materials demonstrate a range of improved features when compared to our commodity range, such as temperature resistance, mechanical strength and dimensional stability. We offer a wide range of high performance and bespoke materials to suit all requirements.

DISPLAY PLASTICS

U-PVC Foam | Polycarbonate / PETG | Acrylic



U-PVC Foam

Range: Sheet

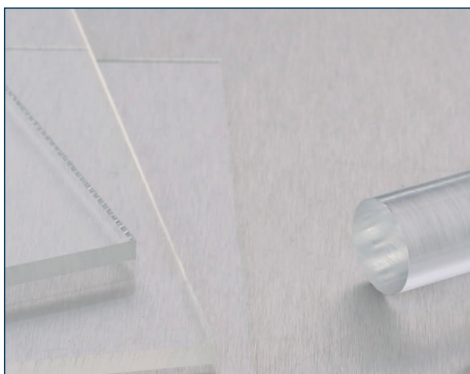
U-PVC (Unplasticised Polyvinyl Chloride) foam is rated self-extinguishing, lightweight, durable and versatile. Combined with low sound and thermal conductivity, U-PVC foam is ideal for use in advertising, sign-making and construction.



Polycarbonate (PC) / PETG

PC Range: Sheet / Rod / Tube / Weld rod
PETG Range: Sheet

PC is easy to fabricate and shows exceptional performance with a wide operating temperature range. Important benefits include high mechanical, thermal and electrical properties and it is virtually unbreakable in normal use. PETG (Polyethylene Terephthalate Glycol) has excellent optical properties, is extremely easy to fabricate and thermoform. Both materials are available in a UV grade.



Acrylic

Range: Sheet / Rod / Tube / Profile

Acrylic is widely used due to its outstanding transparency, excellent thermoforming qualities and weathering properties. Our stock range is focused on clear Acrylic but is also available in an array of different colours. Produced in both extruded and cast, Acrylic has superior optical properties with a high-quality gloss surface.



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Commitment to service excellence

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HYGIENIC CLADDING RANGE

Cladding range | Sheet range | Accessories



Cladding range

Our complete internal cladding range offers a dependable, hygienic, simple and attractive solution to wall protection. Sheets can be applied to new or old surfaces for a sealed clean room environment.

Whatever the application or legislative requirement, our versatile choice of products have been tailored specifically to offer a durable and superior finish.



Sheet range

Satin Range: White and pastel colours

Gloss Range: White and vivid colours

U-PVC Satin range is proven to be the ideal wall protection solution for all challenging internal environments. Our Satin range is available in a choice of colours, thickness and sizes to suit all budgets.

U-PVC gloss range extend the possibilities for design whilst retaining all the hygienic practicalities necessary. The gloss range is available in white and a wide range of vivid colours to suit all design requirements.



Accessories

Range: Profiles / Adhesives / Sealants / Weld rod

Our comprehensive range of profiles colour match our satin and gloss sheets for a perfect finish. We also offer a choice of adhesives, sealants and weld rods, all recommended to complete the fully sealed wall cladding solution.

For more information please contact our friendly sales team or visit our website.



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Right products. Right time. Right price.

”

CONVEYOR COMPONENTS

Leading supplier | Core stock | Improving performance



Leading supplier

One-stop shop solution

For over 40 years we have stocked and supplied conveyor components, chains and modular belting to the food, beverage and engineering industries.

Our ability to supply conveyor products along with machined parts allows us to create bespoke, high quality solutions for our customers.

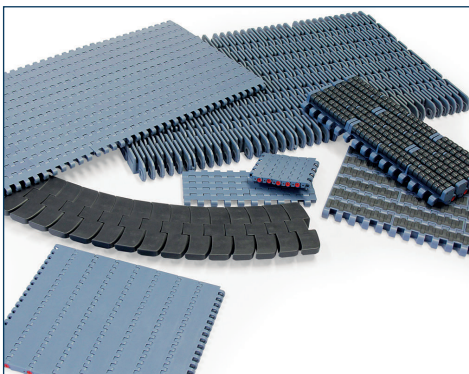


Core stock

A wide range of solutions

We are constantly developing our delivery programme and our core range of stock products to meet all requirements. We aim to provide you with high-quality products with unrivalled service levels.

Our core range includes chains, sprockets, feet, brackets, clamps, roller guides, chain guides, product guides, bearings, wear strips and associated products which make Oadby Plastics the reliable choice for your conveyor requirements.



Improving performance

A range to cover all conveyor needs

Our industry leading expertise in plastics and conveyor products can help you ensure maximum reliability whilst improving the performance of your conveyor equipment.

We offer unique materials that can help lower your energy usage, offer improved product handling and help to remove the need for lubrication. These benefits can be delivered alongside improved safety and reduce downtime due to improved wear resistance.



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Think of us as a valued partner

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PRODUCTION FACILITY

We offer one of the largest plastics machining facilities in the UK, with over 75,000 sq. ft. dedicated to the very latest in specialist bespoke machining.



Routing

Our comprehensive range of the very latest 3, 4 and 5 axis CNC routers are capable of machining detailed parts up to sizes such as: 3000 x 2000mm and 5000 x 1600mm.

All routers have tool changing facilities, many are fitted with multiple heads that are ideal for machining large quantity, detailed parts at optimum efficiency.

We are constantly updating and upgrading our machinery, thus enabling us to deliver the very best quality products with the shortest possible lead times.



Milling

Our range of 3, 4 and 5 axis CNC mills are able to produce complex parts from one-off prototyping to batch components.

Similar to CNC routing, milling uses a rotating cylindrical cutting tool. However, due to the variety of the work undertaken, these machines are required to be far more versatile and able to produce complicated parts efficiently. As the complexity of parts increase, so does the need to continually invest in CNC mills and skilled engineers.

Our comprehensive operation includes the latest CAD-CAM design featuring CNC routers, mills, lathes and saws, all operated by our skilled engineers.



Turning

Our growing range of modern 2, 3 and 5 axis CNC controlled lathes with bar feeding capacity offers cost-effective and efficient volume production.

Operated by our skilled engineers we aim to meet customer demand. We produce parts ranging from very small complex components, thin walled bushes to large diameter wheels. Our comprehensive facility caters for low volume needs as well as the most challenging of detailed parts in volume batches.



Cutting

We currently use seven CNC beam saws to meet customer requirements, whatever the size, quantity or specified tolerances. Our CNC beam saws can cut large area sheets up to a maximum size of: 4500 x 4000 x 130mm.

CNC saws cut large panel work with ease, often using the ability to stack multiple sheets and therefore saving time and money.

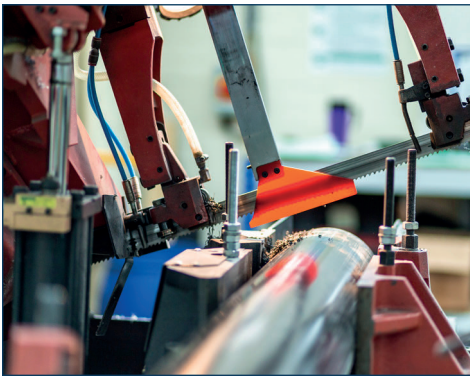


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The UK's leading independent supplier

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Our priorities and values revolve around supplying consistently high-quality products with a service you can rely on.



Billeting

Our ever-increasing demand for cut-to-size billets has led to our investment in large capacity saws, with a close tolerance cut capability.

We are also able to cut rods in multiple batches, providing a fast, efficient and cost-effective solution. Larger sizes and tighter tolerances are available on request.

Maximum diameter: 500mm



Planing

By using the latest planing technology, we are able to efficiently reduce the thickness of sheets as well as offer close tolerances to all materials. This service effectively saves valuable time prior to fully machining parts.

Minimum thickness: 6mm
Maximum thickness: 150mm
Maximum width: 610mm



Grinding

Our centreless grinding facility provides an invaluable service to customers that require bespoke specifications, ensuring the rod is straight and produced to tolerances as accurate as 0.05mm.

Tolerance accuracy: 0.05mm
Minimum diameter: 6mm
Maximum diameter: 60mm



Oadby Plastics

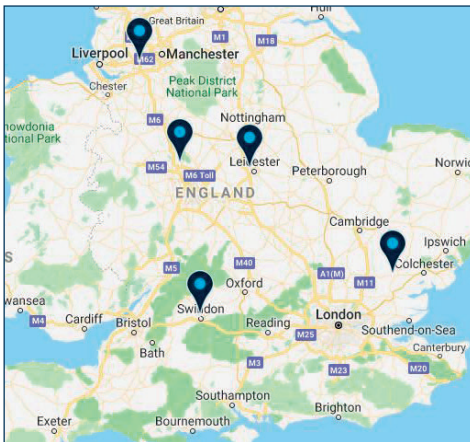
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A proven heritage of supplying high quality products since 1969

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DELIVERY SERVICE

Customer service excellence continues right through to our delivery service, ensuring your goods are delivered exactly where and when you need them.



Fast reliable delivery

With branches located nationwide, we can offer a next day delivery service anywhere in the UK. Once your order has been placed, your product can be packed and loaded the same day.

With over 2,000 tonnes of stock, covering over 20,000 product lines, we can offer you, the customer, a fast and effective experience.



The Oadby fleet

With a fleet of over 20 curtain sided vehicles from 7.5 up to 26 tonne, we offer the flexibility to service all customer requirements. Our commitment to growth, balanced with a personal service, means we will always continue to develop our resource in line with increasing demand.



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For further information and specification details please visit our comprehensive website. Due to a policy of continual product development, Oadby Plastics Ltd reserves the right to alter any of the specifications given in the publication without prior notice. The specification must be checked with Oadby Plastics Ltd prior to manufacture. For this reason, no responsibility or liability for accuracy is accepted by Oadby Plastics Ltd.

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