

## A one stop shop...

**Eagle Plastics Limited's distribution centre in Leicestershire holds a very large stock in most display materials to meet your requirements. These include HIPS (High Impact Polystyrene), ABS (Acrylonitrile Butadiene Styrene), PETG (Polyethylene Terephthalate Glycol) and PVC (Poly Vinyl Chloride) which can be supplied from our wide range with large stocks of popular sheet sizes, thicknesses and colours. Colour swatches can be supplied on request.**

**Use our experience to help you meet your material requirements consistently and competitively.**



## Cut to perfection!

### New beam saw can cut sheets to 0.25mm accuracy

**The new beam saw installed in the distribution centre of Leicestershire based Eagle Plastics cuts thermoplastic sheet - and a range of other products - with extreme precision and offers a new dimension for customers.**

For the technically minded the saw is a Biesse Artech Sektor 430 CNC controlled unit that is constructed around a highly stable welded monobloc frame. This stability is a cornerstone in the cutting accuracy - the saw can cut materials to an accuracy of +/- 0.25mm. Further, because of the fine cut blades fitted to the saw, a range of thin materials can be cut without fear of edge shattering.

Already the saw is proving its worth to Eagle Plastics customers. The company now has the capability to handle sheet materials as large as 3m x 2m, materials that are easily manoeuvred on the saw's cutting 'air bed' with assistance from the air jet bearings. A recent cutting project saw the creation of 10,000 panels that were all guaranteed perfectly square and accurate. Importantly the cutting process was undertaken in a fraction of the time it would have taken on a conventional guillotine and the computer planning ensured the best yield for the customer.

This gives us a whole new dimension offering added value to our customers. Fabricators and vacuum formers need precisely cut panels as do those who use sheet materials such as mirrored HIPS and clear products in display environments. Another advantage is after a saw cut, coloured material retains its colour through the cut whereas material cut on a guillotine does not.

Eagle Plastic Limited's beam saw can cut a range of display materials - for example Perspex and other materials. We will be happy to quote on a 'cut only' basis.

**Supply Line - call 0116 276 6363 to discuss your requirements**



**Eagle Plastics new high precision beam saw**



**Computerised planning ensures maximum yield and minimal waste.**

# Team talk

Need to talk with an expert? Make absolutely sure that you specify the correct material for the job in hand.

Office sales team - **Darren Clarke** and **Amber Jennings** on **0116 276 6363** or **darren@eagleplastics.co.uk** or **amber@eagleplastics.co.uk**

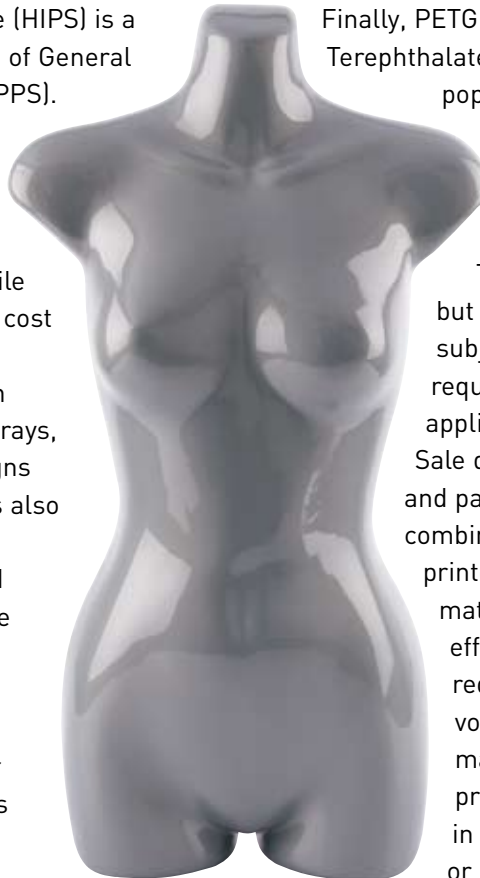
Alternatively our regional sales managers will be happy to visit you, bringing expertise to your doorstep.

**Peter Noble** is the Southern Sales Manager and can be contacted on **07770 342912**.

**Jason Hardeman** is the Northern Sales Manager and can be contacted on **07966 516153**.

## Versatile plastics are ideal for displays and shop fitting

High Impact Polystyrene (HIPS) is a rubber modified version of General Purpose Polystyrene (GPPS). It exhibits much higher impact strength and in sheet form is easily fabricated and vacuum formed. It is very versatile material and provides a cost effective route to the production of displays in Point of Sale, handling trays, in-store promotional signs and model making. It is also well suited to moulded bespoke enclosures and housings, packaging, tile moulds and many other diverse applications. Another advantage of HIPS is its suitability for food and medical outlets covered by the F.D.A.



Finally, PETG (Polythene Terephthalate Glycol) is a very popular, well established material used in all major markets.

### Ideal for short runs...

The stock range is clear, but tints are available subject to minimum quantity requirements. Typical applications include Point of Sale displays, screen printing and packaging. When combined with a screen printed 'flood coat' this material can provide a cost effective solution to a requirement for small volume colour matched material, the sort of project often encountered in POS displays and screen or digitally printed displays.

Contact our sales office for further information on **0116 276 6363**



## Eagle go one better on the web!

When you need sheet plastics materials chances are you need expert advice and then the products supplied quickly.

This is where Eagle Plastics comes into its own.

Visit our comprehensive web site - [www.eagleplastics.co.uk](http://www.eagleplastics.co.uk) for an at-a-glance view of the materials we stock. Sizes, colours, specialist finishes ... all are listed.

Unlike others it is a highly comprehensive site. One click is all you need!

