

SIGNS BUYERS GUIDE: Foamex Material

What Is Foamex



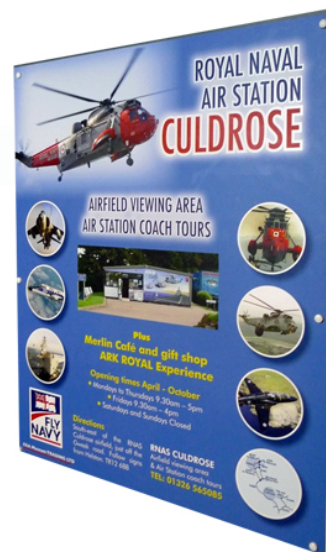
It is our most widely used sign making material. Foamex sheeting is a rigid hardwearing PVC foam that is compressed to create a lightweight weather-proof board.

Otherwise known as Foam PVC, Foamalite or Foam Board PVC, it is suitable for short and medium term indoor and outdoor use.

What Is Foamex Used For



- Point of Sale
- Outdoor Signs
- Exhibition Panels
- Backdrop Displays
- Advertising Boards
- Interior Signage
- Stage Skirts
- Museum Displays
- Directional Signs
- Other Semi-Permanent Displays



Why Is It Popular For Signs



As it is rigid and hardwearing, Foamex is a very economical material that is ideally suited to sign making. It is excellent value for money, can be used in a variety of environments, and has a brilliant white, smooth and even surface enabling high quality print results.

Where Can I Use Foamex



Foamex is 100% weatherproof, and is unaffected by changes in temperature, so it can be used for outdoor applications. It also has an excellent fire rating, making it ideal for indoor use as well. Foamex is readily available in 3mm and 5mm thicknesses. The 3mm version is mostly recommended for indoor use due to its flexibility, which doesn't withstand outdoor conditions as well as the 5mm version. This can be overcome by fixing the 3mm Foamex to another board or wall surface.

How Is It Printed



In most cases, we print directly onto the Foamex panel using durable UV inks. Digital printing works exceptionally well on Foamex sheeting, enabling you to create a high quality design that will translate well to the finished print.

How Can I Fix Foamex



Due to its composition, Foamex board can be screwed to walls, post mounted or hung in a frame. It can also be attached to trade show stands with Velcro or double sided tape.

Can It Be Shaped



Foamex is ideal for contour cutting with its smooth edges. We can cut Foamex to pretty much any shape you like using our state of the art Zund flat bed cutter.

What Sizes Are Available



The most popular thicknesses are 3mm or 5mm in sheet sizes, but 10mm is also available for certain applications. The normal sheet size is 2440mm x 1220mm for the 3mm and 5mm, but custom sizes can be purchased online using our [Foamex calculator](#) tool. Sheets up to 10mm thick and 3050mm x 1560mm can be ordered by calling 0844 800 1020.

What Colours Do You Print On



90% of our print is onto white Foamex. The main reason to print onto other colours, is if you want to see a coloured edge on your sign. Foamex is also available in yellow, red and black. The actual print is full colour using high quality inks.

Is It Fire Retardant and Can It Be Recycled



Fire retardancy: BS746: Part 7: Class 1 M1 and B1 (dependant on application).

Foamex is an eco-friendly material that can be recycled along with other PVC products.

**If you would like a free sample please email
sales@discountdisplays.co.uk or call
0844 800 1020.**