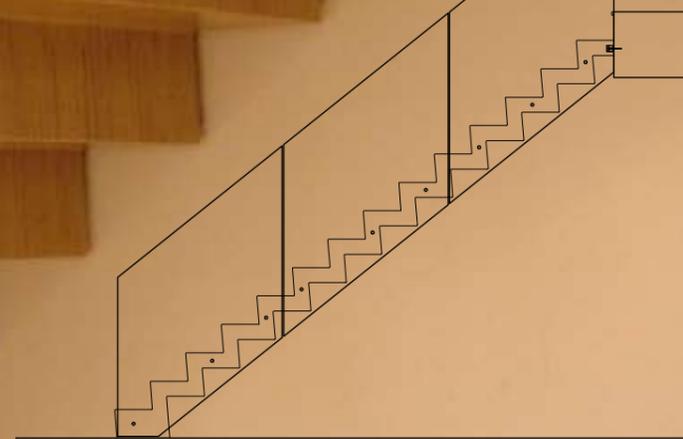




PLYLAM



## MALISHEV WILSON ENGINEERS

At Malishev Wilson Engineers, established in January 2004, we offer high quality, creative structural design consultancy both in the UK and internationally, using our knowledge and experience in structural glass and other materials to deliver the best possible value to our clients.

We are willing to work on a collaborative and supportive basis with architects, lead consulting engineers, other design organisations and materials manufacturers.

For more details please visit our website:

[www.malishevwilson.com](http://www.malishevwilson.com)



PLYLAM is a trade-mark name for a staircase product developed by Malishev Wilson Engineers over the last few years inspired by development work with Architects who are constantly searching for new ideas and design solutions. This product was also the result of a fruitful collaboration with some of the UK's best known timber and glass manufacturers.

PLYLAM achieves what it says 'on the tin', it is glue laminated sheets of plywood which are precision-cut to our drawings to form the stair. A combination of special glues, plywood and application techniques makes it a very strong, solid section of timber which can span as a simple beam between the supports.

What is special about this product, apart from its strength, is that carefully sanded faces of the treads reveal individual veneers of ply which, over the width of the stairs, form a cascade of parallel lines which follow the contour of the stair treads, creating an interesting visual effect.

The PLYLAM staircase could be supplied in its natural timber colours or stained to the architect's/client's specification, to make it darker if required. The staircase is also supplied with a structural glass balustrade which also forms part of the structure. If required, the balustrade can be designed and fitted to both sides of the staircase.

We are confident that this product will generate interest among architect/designers and their clients. We would be happy to provide further design support on project basis.

Yours

Gennady Vasilchenko-Malishev  
Engineer

