

SOFTWARE & PLOTTERS

RegaLead are now able to offer a full system for the computerised cutting of film materials. With a combination of the Glass Eye Enterprise software and the APD plotter/cutter customers have a whole range of new options available:

- Designing Decorative Glass.
- Cutting vinyl for creating sandblast resists.
- Optimised cutting of our range of Stained Glass Art Films to reduce wastage and improve production efficiency.
- Creating sandblast style designs in a range of colour options.
- Producing full size production drawings for leaded and overlay panels.
- Creating vinyl glass templates for the production of genuine leaded lights.



The Glass Eye Enterprise Software, APD 3000 Plotter and selected materials are available as a package.



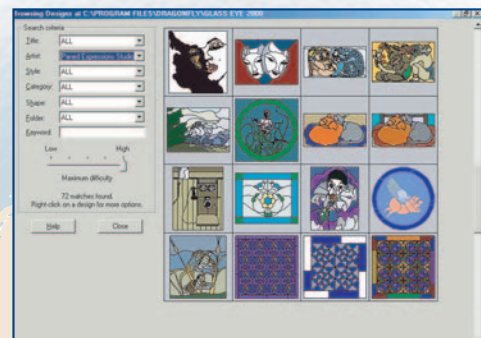
Glass Eye 2000R FOR DESIGNING DECORATIVE GLASS

In partnership with specialist software house, Dragonfly, RegaLead are able to bring you the ultimate decorative glass design software. Dragonfly's software package has been used by small studios, door manufacturers and large I.G. manufacturers across the world as a design, production and sales tool to give competitive advantage in the decorative glass market.

The Glass Eye 2000R version has been adapted by RegaLead to suit the requirements of the "Overlay" market, but still has all the features of the original software, so is equally suitable for traditional stained glass studios. You can use it to create decorative glass designs for windows, doors, conservatories or furniture using RegaLead or traditional lead came, RegaBevels, Stained Glass Art Film and stained glass colours.

It is based on a CAD drawing system and includes a library of 100's of bevels, films, glass and pre-drawn designs, as well as a choice of lead colours and widths.

Instructions and help section are in English, French, German, Spanish and Italian.



There are 3 Editions of Glass Eye to choose from:

PROFESSIONAL EDITION Product Code RGEYESFW

FEATURES:

Design Library

Glass Eye 2000R comes with over 400 pre-drawn and coloured designs from some of the worlds leading stained glass designers, ready for you to use or easily adapt using the simple drawing and design tools. All the RegaLead Fanlight and Door designs are supplied on CD to put into the design library and are updated regularly free of charge.

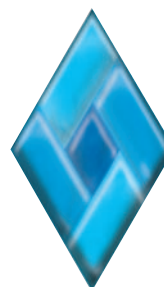


REGABEVELS - Bevel Library

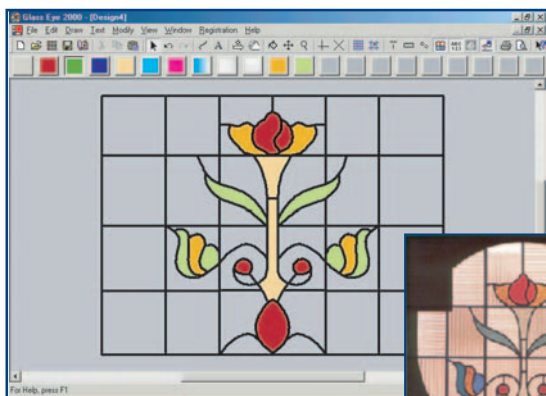
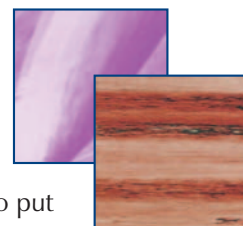
Glass Eye 2000R comes with a library of over 700 bevels, that includes the latest RegaBevels, all drawn to size and ready to use. The bevel library is updated free of charge whenever there is a new RegaBevels brochure launched.



The bevels library also includes the Fusion and Fusion Lite tiles.



The colour selector in Glass Eye 2000R allows you to colour your design using solid colour or real representations of glass or film from the extensive library. Most of the major US glass factories ranges are included. The full colour range of RegaLead Stained Glass Art Films is supplied on CD to put into the colour library.



Importing Designs

You can import pictures from a digital camera, scan pictures from a photograph or a book or import JPEG and BMP files to produce your own designs in Glass Eye 2000R.

Drawing Your Designs

Drawing Tools and design aids include shapes, arcs, rotate, reflect, erase, easy copying and repeating functions and re-sizing is fast and simple.

Adding Text

You can label each piece of Film or glass automatically as you select it, by colour or location, and additional notes can be added anywhere on the design, such as customer details or production notes.

Costing & Properties File

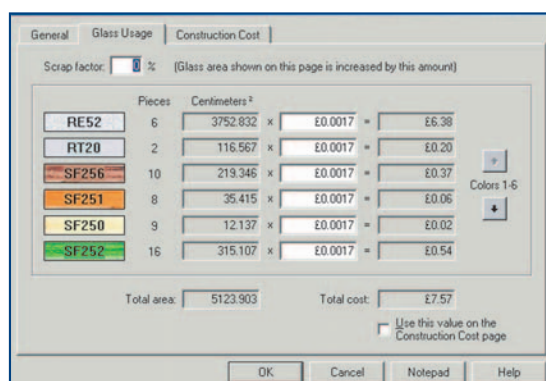
The properties file can calculate glass or film usage, lead usage, material costs and add wastage and profit. Materials, costings and production notes can be printed as a notepad.

Printing

Designs can be easily set to print on A4 or full size, in colour or line only and labelled or unlabelled. Prints can also be scaled.

Exporting Designs

Designs can be exported in many file formats to create brochures, quotes or to be emailed to prospective clients. Glass Eye supports, amongst others, JPEG, TIFF BMP and DXF. Image resolution can be varied for exporting files.



PROFESSIONAL PLUS EDITION *Product Code RGEYESFWPP*

Professional Plus has all the features of the Professional Edition with the addition of:

Auto Trace

A line drawing can be imported or scanned in and Professional Plus will automatically trace it to convert it to a glass Eye drawing. Text can also automatically be converted to lines so it can be coloured.

Display Measurements

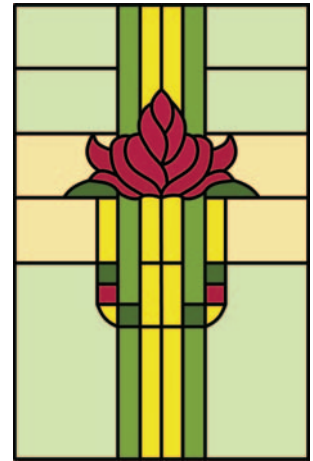
Height, radius and angle can be displayed during drawing, as well as keyboard entry of locations and sizes.

Tailor-Made Shortcuts

Shortcut menu can be customised.

Import Facilities

Vector files such as DXF, DWG, EMF and WMF can be imported for compatibility with AutoCAD and CorelDraw.



ENTERPRISE EDITION *Product Code RGEYESFWE*

Enterprise Edition includes all the features of the Professional and Professional Plus editions as well as the facility to output designs to plotting and cutting devices. Enterprise enables you to cut Stained Glass Art Film on your plotter, cut designs out of sandblast resist and cut signwriting materials. It works by adding HP-GL or DP/PL support to Glass Eye files.

Designs can be separated into individual pieces and grouped by colour for plotting. Pieces can be automatically grouped (nested) tightly, loosely or not at all. Grouped pieces can be re-arranged manually on a page to optimise material usage when printing, and rotated to follow the grain or pattern direction of material.

Designs can be exported in DXF, DWG, EMF and WMF formats.



TRAINING & ASSISTANCE

An extensive user's manual is provided with each edition of the software, containing a tutorial which takes you through the design process step by step, and a training video. RegaLead also offer on site training and assistance to UK and Irish customers.

ADDITIONAL LICENSES AND UPGRADES

Additional Licenses

All Glass Eye 2000 Editions are licensed to run on an individual PC (or Mac). Professional and Professional Plus versions operate on license keys and Enterprise operates on a hardware key. Additional licenses and hardware keys can be purchased to run the software on an additional PC. Additional Enterprise keys are available from Dragonfly Software.

Additional Professional License Product Code RGEYELIC

Additional Professional Plus License Product Code RGEYELICPP

Upgrades

Professional Edition can be upgraded to Professional Plus edition. *Product Code RGEYEUPG1*

Professional Edition can be upgraded to Enterprise edition. *Product Code RGEYEUPG2*

Professional Plus Edition can be upgraded to Enterprise edition. *Product Code RGEYEUPG3*

A CD Containing all the RegaLead RegaBevels, RegaDesigns and Stained Glass Art Film to add to the Glass Eye software can be purchased separately. *Product Code RGEYEUPGR*

Free 30 Day Trial *Product Code RGEYE30D*

A free 30 day trial CD, of Glass Eye Professional, is available for you to try before you purchase. It has all the functions of the full package but has a reduced library of films, glass and bevels.

DESIGN CDS

A large selection of Design CDs are available for use with the Glass Eye software. See our Design CDs leaflet.



APD PLOTTERS & MATERIALS

APD 3000 VINYL CUTTER/PLOTTER

The APD 3000 plotter is capable of cutting a wide range of film materials from Stained Glass Art Film to heavy weight sandblast resist. With its easily interchangeable knives and pen attachments it can also draw full size drawings generated by Glass Eye Enterprise, or other vector files from software such as Corel Draw and most sign writing packages,



The PD3000 comes complete with stand and accessories and has a maximum cutting width of 749mm. Each machine comes with 1 x 45° blade and 2 pens as standard.

RegaLead also offer the APD 4000 plotter by special order.



APD Technical Data

Maximum Cutting Area
Maximum Material Width
Leg Stand
Dimension W x D x H
Software Language Driver
Warranty

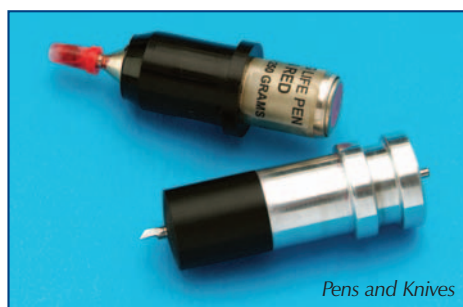
PD-3000

749mm (29.5")
838mm (33")
Standard
254x254x977mm (10"x10"x38.5")

PD-4000

1003mm (39.5")
1105mm (43.5")
Standard
254x254x1257mm (10"x10"x49.5")

Compatible with all graphics software using HPGL format
2 Years Limited warranty



Pens and Knives

PLOTTER ACCESSORIES AND MATERIALS

Pens and Knives

Fischer plotter pens (singles) - available in Blue, Black or Red.

45° blades (packed in 5's) - suitable for cutting of all stained glass art films and lightweight sandblast resist.

60° blades (packed in 5's) - suitable for the cutting of heavy gauge sandblast resist and mirror films.

Vinyl and Papers

A. Lightweight (80 micron) signmask 610mm x 100m - sandblast resist material (2 x 50m rolls).

B. Plotter paper (120g) 610mm x 35m - pure white.

C. Application paper 610mm x 100m.

D. Basket Assembly to catch the plotted material.

