

CREATIVE RESINS®

The Decorative Coating Specialists



FOR ALL YOUR DECORATIVE RESIN NEEDS

Resin Stained Glass & Machinery
Spray & Back Painted Glass Resins
Obscure effect Spray
Coloured Spray Resins for UPVC & Metal
Automatic spraying machinery
Antique Spray Mirror
Mirror Spray
Laminating Resins
Cleaning & Maintenance Solutions
Solar Panel Maintenance

www.creativeresinsdistribution.com



ABOUT US

Creative Resins Distribution is an ever expanding International resin specialist business based in Kent, South East England. We specialise in the manufacture and distribution of resin products for decorative glass, architectural glass and interior design as well as cleaning solutions for glass and other surfaces. We export worldwide and have an international customer base all over the World

Our in house research and development team continually update existing products and introduce new ranges to our portfolio to ensure we are world leaders in our industry and to make Creative Resins a one stop shop.

We have cost effective solutions to suit all companies needs and with our first class service, product range and a er sales service we grow with our customers.

As a company we specialise in airfreight to ensure production is never ceased should you run out of products. Being based near to the UK's main airports our exports are fast and efficient.

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Spraycoat For Back Painted Glass

Spraycoat is a spray on colour system which enables customers to create coloured glass in an endless range of colours and effects. With recipes formulated in less than a minute with our colour matching software, opaque, translucent, transparent, pearlescent, luminescent, sparkles, granite, satin and even acid etch effects can all be achieved with most colour swatches now being matched using Spraycoat resins.

WHY CHOOSE SPRAYCOAT?

- √Comes with a 10 year warranty
- ✓ Can be applied to any monolithic glass surface
- ✓ Can be used in conjunction with our laminating resins
- √Water, moisture and heat resistant
- √Naturally curing and quick drying
- ✓ Available as an in house system or premix to suit your needs
- √Carries no wastage
- √No expensive additives required
- ✓ Suitable for any types of glass float, laminated & tempered



Spraycoat is ideal for

Splashbacks & Spandrel Glass
Glass work surfaces & Signs
Retail shop frontage
Shower screens & Wet Rooms
Any back painted panels
Glass partitions & Security Glass
Glass walls and flooring
Architectural glass
Domestic & commercial us









Spraycoat For Back Painted Glass



Our new spray colours are now all lead free in line with new regulations. These colours are more concentrated so our customers find they are going a lot further when spraying. Together with our new spectrometer and new software, this new range has made quoting customers and matching colours so much easier.

These colours can match virtually any colour swatch including metallics making them the most versatile pigments available.

Spraycoat can be applied using a regular spray gun or by automated machinery such as the Picasso. Before spraying, the colours can be mixed manually by hand, by our automatic colour dispensing machine or by hand using our mixing shelves. The process could not be any easier and all of our products have been fully tested by independent laboratories to ensure we can offer full warranties.



Testing

Spray Coat colours have been extensively tested for colour fading, adhesion as well as resistance to scratching:

- •ASTM D3359-97: Adhesion by tape test.
- ASTM D660- 93: Degree of checking of exterior paints (wrinkles).
- •ASTM D662-93: Degree of cracking for exterior paints.
- •ASTM D662-93: Degree of erosion of exterior paints.
- •ASTM D714-87: Degree of blistering of paints.
- •ISO 105 A02

60 mins at 120°C

Colour change - Excellent Adhesion - Excellent

Scratch resistance - Excellent

10 mins at 200°C

Colour change - Excellent Adhesion - Excellent

Scratch resistance - Excellent

30 mins at 150°C

Colour change - Excellent Adhesion - Excellent

Scratch resistance - Excellent

20 mins at 200°C

Colour change - Excellent Adhesion - Excellent

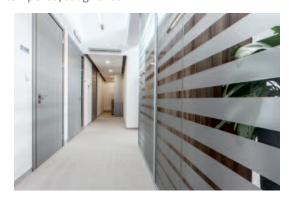
Scratch resistance - Very Good

UV Fading: BS1006 Grade 8 in a (-)1 to (+)8 scale 6000 hours aging time in Atlas Chamber type

Weather-Ometer ATLAS Xenon Grade: Excellent

OBSCURE EFFECT

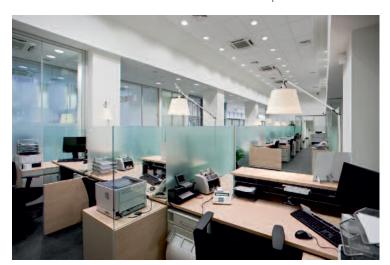
Introduced to allow customers to reduce their costs but still offer acid etch effect glass - our obscure effect spray could not be easier to produce. Using your regular spray gun, the obscure effect is simply sprayed onto plain glass. Stopping the need to buy expensive acid etch glass, you can now offer your customer the same effect on any size glass, any thickness, float or tempered/toughened.





Unlike sandblasted glass where an expensive thick vinyl has to be used as a template - the uniqueness of the obscure effect spray is you can use any low tack inexpensive vinyl to create the template. Apply to the glass, peel off where you want the obscure effect to be sprayed and the panel is ready to be completed. Obscure effect spray can also have a colour added to it creating any colour required. This product is ideal for conference rooms, offices, partitions, security glass as well as logos and designs on mirrors and signs.

Obscure effect spray will not suffer from finger print stains when handled making it ideal for glass doors or partitions.





Spraycoat Special Effects

GRANITE

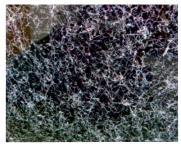
Granite effects can be achieved using the coloured granite pigment in either white, black or grey and then backing the glass with an alternate colour to give a granite appearance. Unlike true granite, the granite Spraycoat is non porous and more cost effective to produce and install. Ideal for kitchen and bathroom splashbacks and work surfaces.





COBWEB

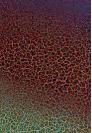
Cobweb is supplied clear and can have a colour pigment added to it to create a crazy string effect on the glass leaving a marbled finish. This can be backed with any colour required with the most popular being black, white or gold. Cobweb is a totally unique finish as no two panels are ever the same.











CRACKLE

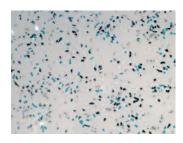
The crackle spray effect can be created in any colour on the glass. It is a two part mix and leaves a cracked effect when sprayed from behind the glass. Different degrees of cracking can be achieved by spraying more...or less crackle effect on the glass.

XL FLAKE

A popular new effect which comes in a variety of colours - all of which can be mixed to create a totally bespoke colour. When finished on the glass, the XL flakes cover the whole glass and can give a bespoke effect such as cork - see right.

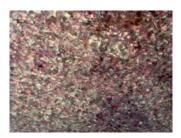


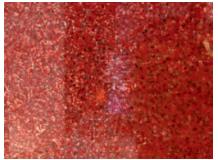
Spraycoat Special Effects



3 Dimensional effect

This effect comes in a huge variety of colours - put as much or as little on the glass as you wish to get varying effects. A very popular addition to our range of special effects.







Marble Effect

The new marble effect comes in a range of 30 colours. Sprayed in similar way to the 3- Dimensional, the marble can have as little or as much on the glass as you wish and is then sprayed with a contrasting colour behind.

Ideal for glass work surfaces, splash backs or even glass tables, the marble offers a unique effect on the glass.







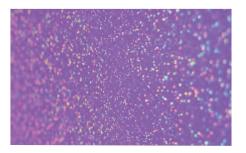


Spraycoat Special Effects

SPARKLES, PEARLESCENT & RAINBOW SPARKLE

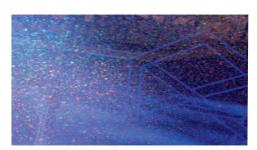
The sparkle and pearlescent effects are ideal for splashbacks, leisure premises such as restaurants, bars and nightclubs. Sparkles also work well in glass flooring and partitions. These come in a variety of colours and give a fantastic finish to any piece of glass when backed with a co-ordinating colour. The rainbow sparkle effect give a rainbow glow as light hits the glass causing it to change colour as you walk past it. All of the sparkles can be used with our other effects such as cobweb to give a bespoke finish to the glass.















SPRAY ANCILLARIES

To offer the widest choice of colours possible to your customers we offer a swatch box of colours, all of which are coded to our software. These can be used to match bespoke colour swatches your customers ask for. We also supply the RAL K7 swatch booklet.







Eradicator Sponges - Pack of 4.

The Eradicator sponges are ideal when used with our premium glass cleaner to remove all dirt and grime from the glass before spraying especially when spraying the mirror spray. Also removes stains from sandblasted glass

Creative Resins own premium grade glass cleaner is an excellent cleaner to use before spraying any glass surface - recommended for cleaning before using the mirror spray. Available as 750ml or 20 litre bulk container

Spray Resin Consumable Items



Precision scales 3kg-0.01g



Gun cleaner



Soudal Silirub N



Microfibre cloths



Wooden Paint Stirrers



Fine Mesh Paint Strainers



Mixing Beakers 600ml



Jerrican Tap



Protective clothing



Nitrile Disposable Gloves



Blue Cleaning Tissue



Breathing Masks

SPRAY MACHINERY



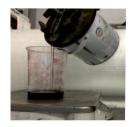
IN HOUSE MIXING SYSTEM

The in house mixing station allows customers to create their own recipes immediately. It is quick and easy to use and you can formulate endless colours using our spray software. The mixing system agitates the spray colour pigments for 20 minutes every 8 hours. Once the colour has been decided and mixed, it is ready to spray making the process more streamlined and enabling the end user to increase production.

The mixing station is offered as a starter kit for manual spraying. The kit contains our recipe software, precision scales, Creative Resins Swatch box, Devilbiss professional spray gun, full set of colours, base resins, special effects kit as well as all the ancillary items needed to create coloured glass.

The spray station is easy to install. Creative Resins offers free training on all spray effects at our premises in Kent - even if you have an inexperienced sprayer we can train them to create back painted glass using all of our special effects. The spray station can then be set up by yourselves or we can install at your premises world wide.









The in house mixing system can match virtually any colour swatch world wide enabling a huge variety of colour options for end customers. The uniqueness of the mixing station is you only mix what you need reducing wastage and keeping costs at a minimum.





SPRAY MACHINERY

Automatic Colour Dispenser

The automatic colour dispenser can dispense 222ml per minute. The machine does all of the work for you - simply select the colour and quantity using our colour base computer software and the laser positioning feature will ensure the pigment is dispensed accurately without any spillage or loss of product.

Features:

Piston pump sequential dispensing Flow rate - 600ml/min Canister size - 2.3L No of canisters - 24 Minimum shot 0.077ml



Power 100W

Power supply: 220V/110V 50Hz/60Hz

Piston rod detection and nozzle blockage warning Paint level alarm - automatically alerts the user when

individual colours need replenishing

Multi lingual interface

Net weight: 260kg Gross weight: 300kg

Stirs pigments automatically for 5 minutes every 4 hours

Use in conjunction with the automatic shaker

Spray Vortex Resin Shaker

The manual clamp shaker has all the advantages of larger more expensive automatic shakers without the price tag to match. The shaker can accommodate 0.5ltr to 5ltr can sizes.

The 30 degree rotating angle makes the Vortex shaker more efficient

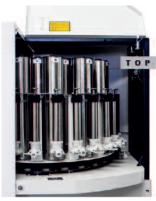
Unlock - slide - clamp - lock process

Quick and convenient loading process

Cycle length setting
Mixing speed 200 rpm
Emergency stop button
Detection system for cans
Shaking frequency - 710 t/min
Power supply - 110V/220V
Net weight 180kg











SPRAY MACHINERY



SPECTROMETER

The new spectrometer from Creative Resins is an easy to use, portable colour matching device which can be taken from customer to customer, colour matching continuously throughout the day without the need to waste time sorting through colour swatches trying to find the perfect match to be sprayed. The spectrometer can store multiple colour matches at any one time which can then be downloaded at the end of the day. Voice messages and typed notes can be added to each colour match to make quoting & spraying easier.

The spectrometer is suitable for most surfaces- wood, iron, fabrics, carpets, leather, tiles, wall paper - simply hold over the desired colour, add a note or voice note if desired, send to the so ware and dispense the colour.

For a team of sales people, we recommend at least one additional spectrometer to make colour matching easier and quicker. The spectrometer can be used as a stand alone system with our so ware or with the automatic dispenser.

TO USE WITH OUR NEW LEAD FREE COLOUR PIGMENT RANGE

Solvent Recycler

The solvent recycler is suitable for small to medium sized producers allowing a solvent recovery of 300 litres per month. The recycling process takes approximately 2 hours for every 10 litres of used solvent. The solvent recycler reduces the cost of solvent as well as reducing wastage. Returns over 75% of used solvent Saves on solvent disposal costs Air cooled copper dispenser Temperature control safety thermostat for maximum temperature control Automatic operation





DeVilbiss FLG5 compliant spraygun

An all metal construction includes a high-grade aluminium drop forged gun body

The FLG5 employs compliant technology, ensuring low over spray and reduced consumption

Air cap: Brass

Cup capacity: 560ml

Air inlet thread: 1/4" Universal

Fluid tip: stainless steel

Air inlet pressure: 1.6 bar (23 psi) Weight of gun and cup: 692g

AUTOMATIC SPRAY MACHINERY Picasso

The Picasso - an automatic spraying machine for glass manufactured by Creative Resins. For the very first time a company producing resins for the glass industry releases an application system specifically designed for it's own products, achieving the maximum guarantees and profitability for our customers. Ideal for mass production - its quick, easy and accurate and can be used for glass painting with our resins, mirror spraying with our mirror sprays or used with high quality ceramic inks.

The Picasso is unique as it can be placed anywhere in your factory - no special extraction booth/rooms are required as the Picasso has carbon filters which have a three stage filtering process



With the Picasso's own purging circuit the operator will be able to clean the spray gun automatically at any time, even when the spray resin is ready to be used - this avoids common problems such as a jammed needle, dirt and dried resin remaining in the needle or paint leakage. The resin can be kept in the machine for more than 8 hours without causing a blockage.

Colour in the Picasso can be fully changed over in 3 minutes - once the colour has been placed in the Picasso it can spray up to 80sqm per hour when using the larger sized machine.

For added quickness on the production line, a dryer can be added to the Picasso as in the photo above. If spraying ceramic inks - the dryer is a necessity.





Creative Resins are the only manufacturers who make and supply spray resins and spray machinery ensuring full back up and service capabilities

AUTOMATIC SPRAY MACHINERY

Benefits of the Picasso:

- ✓ Reduced labour costs but increased production
- ✓ Less product used in comparison to manual spraying
- ✓ No external extraction system required
- ✓ No wastage with our glass detection system
- √3-5 day installation and training
- ✓ Uniform coverage on all glass panels
- ✓ Can be used for ceramic inks and mirror coatings
- ✓ Makes spraying glass fast, simple and clean.
- ✓ Easy maintenance Iwata gun
- ✓ Remote access port our technical support team can connect to the Picasso via the internet for software updates or trouble shooting.
- ✓ Quick colour change the Picasso does not have to stop working to allow paint colours to be changed.
- ✓ Automatic glass detection- the ultrasonic sensors are protected by an anti dust chamber to keep them clean.
- √These sensors are ideal for spraying irregular shaped glass
- ✓ Picasso can be set to spray in two modes: positions mode or sensor mode.

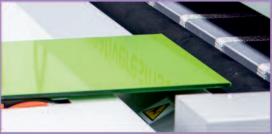












ANTIQUE SPRAY MIRROR (R)





Antique Mirror finishes are becoming more and more popular in all forms of interior decoration. Until now the only way to achieve this finish was to buy extremely expensive sheets and cut them to the required size.

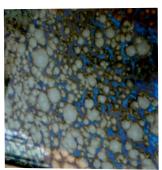
This has now changed with the Creative Resins Antique Spray Mirror™ process. Plain glass can be cut to size or shape and even tempered before the effect is added at a fraction of the cost you would previously have to pay. Splashbacks, work tops, curtain walling, regular mirrors and furniture can all benefit from this very simple process brought to you by the research and development team at Creative Resins Distribution. Antique Mirror effects are now available to any glass processor to create stunning pieces for their customers with complete freedom of glass types and shapes, previously not a viable option for many.





Various colour tints and additives are available to give the unique antique effect to the glass. These can be added as little or as much as you wish to create the desired effect which is then mirrored using the machine. One square metre of plain glass takes approximately 7 minutes to create an antique effect on, making the whole process quick, simple and easy to achieve.





The Antique Spray Mirror™ is applied using a special multi head spray machine or using a regular spray gun.

NEW FORMULATION MIRROR SPRAY

Our mirror spray can turn any plain piece of glass into a mirror finish using a regular spray gun. Whereas tempered/toughened glass cannot be silvered, the mirror spray can turn glass as thick as 12mm+ into a reflective mirror finish without the need for safety foils.

Easy to spray and no wastage, Mirror spray has opened up new horizons for users in the sign industry and interior designers as whole pieces of glass now do not have to be mirrored creating unique finishes to designers delight.



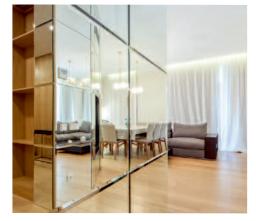


As Mirror spray can go straight onto toughened glass, mirror finishes can now be used more widely in public areas which have strict health and safety guidelines on the thickness of glass used. Mirror spray on toughened glass reduces the number of breakages. Mirrored splashbacks can also be produced such as the one on tinted glass (right). Also Ideal for creating designs using stencils and graphics.



Mirror spray can be used with our other special spray effects such as cobweb and sparkle finishes to create an endless design range for your customers. Below right is the mirror spray over a digital print making the backing process quicker than when using a printer. For bulk application the mirror spray can be applied using the Picasso automatic spraying machine.





MIRROR SPRAY



NEW 2019 FORMULATION - GET MORE COVERAGE AND CLARITY



GLASS EFFECT 3D

The Glass Effect 3D has been introduced to work with our other spray special effects especially the mirror spray. Applied randomly the design possibilities with the Glass Effect 3D are endless. A range of tints are available to colour the glass effect resins and together with our sparkle resins, numerous designs and finishes can be achieved.

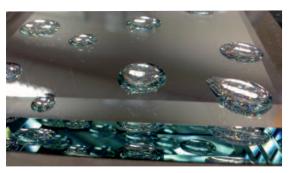


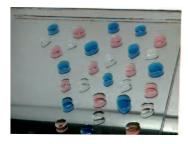




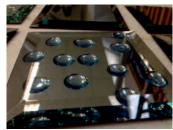
As the resins are applied to the back of the glass and then mirrored they are heat resistant and are easy to clean.

This process is ideal for splashbacks, tables, turning plain glass into mirrors and bespoke work as no two pieces are ever the same as the design is so random.









The Glass Effect 3D is available as a kit which includes everything you need to create the effect you see on this page and many more. There are three colours included in this kit - all of which can be mixed together to create a wider colour range. The mirror in this kit will cover 4 square metres . For more information please visit

www.creativeresinsdistribution.com



NEW Coloured Chrome Spray

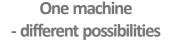


Coloured mirror effects can now be achieved using the Antique Mirror machine. Colours available range from Red, Gold, Green, Black, Brown, Blue, Chrome, Violet and Orange. Any solid substrate can also be mirrored creating a whole new portfolio of products for you to offer.

For coloured chrome products you will need an oven or heated spray booth











- Advanced mirroring effect
- Can be applied to any thickness
- Quick and easy to formulate
- Can be sprayed onto glass, aluminium, stainless steel and most non porous surfaces
- Ideal for public areas to give a unique finish.
- A fraction of the cost of actual coloured chrome
- -Can be sprayed over a vinyl template for different designs
- -Ideal for all round interior design

CRYSTAL VISION V10

Crystal Vision V10 is a revolutionary new glass sealant which when applied to different glass application provides a 10 year warranty for the glass to remain cleaner, greatly reducing ongoing cleaning costs. It can be used in the construction industry to protect against building splatter such as concrete or cement. Once construction is finished it can be used to reduce maintenance of windows especially on high rise buildings.





Crystal Vision V10 is ideal for:
Windows & doors
Railings & balustrades
Mirrors
Windscreens
High rise buildings
Shower screens
Insulated glass units
Curtain walling
It can be applied manually, by spray gun or by automated machine.

A ONCE ONLY APPLICATION

Crystal Vision V10 is an optically clear protective coating that chemically bonds to the surface, creating a non stick barrier resistant to corrosion and staining. Glass treated with CV10 becomes both hydrophobic and oleophobic (water and oil repellent). CV10 provides a real cost saving on cleaning for any client. Using CV10 also contributes to LEED Projects (Leadership in Energy and Environmental Design Green Building Rating System).



uPVC colour Spray

Our spray resins for uPVC are hard wearing unique coatings for composite doors, glazing cassettes. uPVC and aluminium frames. uPVC colour spray allows complete colour design for a house/building. Previously the colours for doors were very limited; these sprays have revolutionised the market allowing any colour to be sprayed onto uPVC or GRP doors and frames. They can also be sprayed on aluminum, ASA, ABS, steel and fibreglass (GRP) to create any colour you require. Available as a gloss, satin or matt finish.









uPVC Colour sprays unique technology has been specifically formulated for the requirements of the window and door industry to enable coloured uPVC frames or doors in virtually any colour. They incorporates hardness along with flexibility, heat reflectance and excellent colour/gloss retention. Using the spectrometer to colour match any colour, they can be sprayed to match any colour swatches - ideal for domestic or commercial environments.





- ✓ Easy to use system
- ✓ Fast drying system
- ✓ Any colour available
- √ Heat reflective paint
- √Abrasion resistant surface
- ✓ Resistant to most chemicals
- ✓ Available in gloss, satin or matt finish
- √Totally UV resistant
- ✓ Guaranteed for 15 years externally

Additional finishes on the uPVC colour sprays include the cobweb and sparkles

uPVC Colour Spray

uPVC Colour spray is available in various systems to suit every customers' needs.

Our systems include a semi automated system, manual mixing system and also a premix system- available ready to start spraying. All the systems give the same unique finish and fit every price range. Training is offered on all systems to ensure you get the maximum use from the products to benefit your business.



Uniqueness of uPVC Colour spray

- Door can be machined after spraying
- Endless palette of colour options
- Can also be applied to steel, wood and aluminium
- One year shelf life



uPVC colour spray can be used on older frames as well as new frames and doors with no oven curing required as this range of resins are air curing.

For bespoke colours, we offer a same day colour matching service to ensure no production is held up waiting for a colour recipe.

uPVC colour spray is also compatible with untreated wood as seen in the wooden teak bench below which was sprayed to give a new teak colour but will not fade as untreated teak would.





METAL SPRAY

Our new metal sprays can turn any plain piece of metal in virtually any colour you wish using our new lead free colour pigments.

Extremely hard wearing base resins ensure these products can be exterior without any colour fading, or chipping.

If a specific colour is required our spectrometer can be used to colour match it and upload to our specially written software which will detail the recipe, ready to spray.

The metal sprays are applied using a regular spray gun.









LAMINATING RESINS

Our laminating resins are a crystal clear transparent resin designed to remain water clear even when catalysed. They are not prone to yellowing and allow expansion of 300/350%. These resins are exceptionally tough and suffer minimal shrinkage whilst providing excellent water resistance with virtually nil absorption. With an exceptionally low viscosity, similar to water, the laminating resin is extremely easy to use, allowing easy flow and fast air hubble release



The laminating resins are used conventionally as a cold pour system. The resins contain a specially adapted adhesion promoter that remains dormant until the addition of the catalyst allowing for easy transportation worldwide.





ADVANTAGES

- ✓ Less easy to break than regular double glazed glass
- ✓ Does not shatter
- ✓ Great resistance to sound and noise
- ✓ Can be matched to almost any colour
- √ Use in conjunction with our spray resins for various effects
- √ Viscosity like water easy to pour







LAMINATING RESINS





Laminating resins are ideal for: Glass in public areas Glass furniture/table tops, Shop fronts, Doors and windows Shelving, Overhead windows/skylights, Sinks Glass flooring, Security glass, Kitchen/bathroom work surfaces.





A full range of colours are available - all of which can be mixed together to create any shade or effect from opaques to translucents. All colours are UV stable providing long term, high gloss finishes. Laminating resins are ideal for premises which require a glass exterior whilst at the same time need to minimise sound transmission. We also have a range of transparent colours.



RESIN STAINED GLASS

Our acrylic resin outlines and infill colours are a cost effective way to simulate lead cames which are then hand coloured. All of our resins for stained glass are lead free.

They are extremely versatile and can be used in a multitude of applications such as windows, doors, interiors for restaurants, offices, Mosques, private villas as well as novelty items such as sun catchers, decorative mirrors and decorative partitions. The main outline resins come in a variety of colours. The outline resins are either applied to the glass using a bottle system or using our semi automated machinery. These are then coloured by hand.









COLOUR INFILL

Our in fill resins are a unique blend of high density organic pigments. They give outstanding durability together with excellent chemical resistance, total flexibility and unparalleled UV stability. As all the pigments are inter mixable they provide an infinite colour range, giving complete freedom of design. The colour system is simple to use, quick drying and permanent.

Glassline is a transparent outline which can be plotted directly onto the glass giving an effect which resembles brilliant cut glass. When plotting onto sandblasted glass, Glassline will make the sandblasted area transparent, ideal for shower screens.







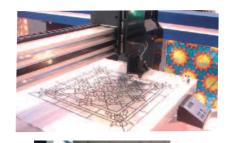
STIPPLE AND CRAZY BASE

Stipple and Crazy Base are textured finishes which can be added when colouring a panel. Stipple gives a textured glass effect to a panel whereas Crazy Base gives a cracked, aged finish to any coloured panel.



Resins Stained Glass - The Illustrator

These semi automated machines allow for the perfect panel to be produced at the touch of a button creating resin stained glass in a fraction of the production time needed for traditional stained glass or lead and film. Using computer controlled technology - the Illustrator is the fastest way to create resin stained glass.



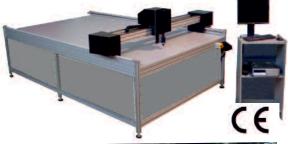
Advantages of semi automated resin machinery:

Consistent quality of panels
Shorter production times
Reduced labour costs
Design potential is limitless
Lifetime warranty on pumps
Quick change of outline colour
Greater accuracy of resin flow



All machines include:

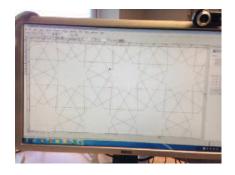
Dispensing pump
CE certification
2 years parts warranty
Laptop computer with Creative Studio
software pre-loaded
USB of ready to run designs
Emergency stop switches
Instruction manual
Free training in the UK
Input voltage 110/220V single phase
Heavy duty linear guide rails



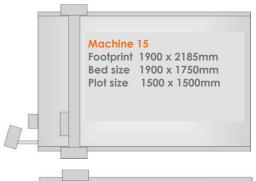




Multi plots of various designs on one table run Variable line widths within the same design Auto leaded light/georgian bar facility Intelligent plotting system Costings facility so you can price the design before using any resin product.



Resins Stained Glass - The Illustrator



Machine 21 Footprint 2500 x 2185mm Bed size 2450 x 1750mm Plot size 2100 x 1500mm



All machines are manufactured by Creative Resins and are shipped worldwide along with our resins.

Full service back up and customer support is given from our factory in Kent or by one of our worldwide agents.

Creative Resins offer a bespoke design service if required for one off panels.

Specifications

Power

Input Power (Volts) 110-240v 50-60Hz Max current 7A single phase

Power 1.6Kw

Working Details

Gantry height above table - 165mm

Maximum working height - 130mm

CNC Drive - X, Y & Z Axis stepper motors

Positional accuracy 0.20mm

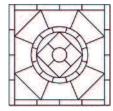
Repeatability - 0.15mm

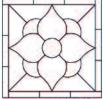
Dispensing Specs

Speed - 150mm/sec Dispensing speed - 35mm/sec

Software Details

Creative Studio software which accepts PLT, DXF and HPGL files







ANCILLARIES



Application bottle 125ml



60ml colour pot



Leur lock



Static mixer holder



Delivery Tubing



Dispensing needle



Pump snap in connector



Static mixer block



Snap in connector right angled



Nylon Seal



3ml graduated pipette



600ml mixing beaker



Quick Fit connector



500ml resiflo container



Static Mixer

CLEANING SOLUTIONS



PREMIUM GLASS CLEANER

The Creative Resins Premium Glass Cleaner comes in a handy 750ml trigger spray. As an industrial glass cleaner it can be used on glass and polycarbonate and is ideal for cleaning glass before using the resin outlines and spray systems. Apply using a tissue or soft cloth. Also available in bulk containers of 20 litres.

This has been specially blended in house to ensure it is a preferred cleaner for our customers for it's industrial properties. To seal the glass, use our Crystal Vision after applying the glass cleaner for plain, clear glass.





CRYSTAL VISION

Crystal Vision is a glass sealer - once applied by hand it creates a hydrophobic barrier on the glass surface enabling water to simply bead and run off removing any dirt and grime in it's path. Crystal vision is ideal for all glass including doors, windows, showers & car windscreens and only needs to be applied every 6 months. Use in conjunction with our glass cleaner to fully clean and protect any glass surface. Crystal Vision can also be used on sandblasted glass to stop oil stains from finger prints.









Solar Panel Kits



If not cleaned solar panels can lose 30% of their absorption and become much less effective and cost efficient. Use the solar panel kit to seal the glass and keep absorption to the maximum. A once a year application.

Our solar panel kits ensure less dirt and grime bond to the panel and allow the panels to continue to work more efficiently. Don't let your investment go to waste - save money on maintenance and on energy bills by using the solar panel kits.

CLEANING SOLUTIONS

SHOWER KIT

Our shower kit contains everything you need to clean and protect a shower enclosure. This kit can be used on the shower enclosure, any ceramic/glass wall tiles and any bathroom mirrors/glass. The kit contains an eradicator sponge which removes any dirt, grime or lime scale from the shower, an application cloth, 100ml Crystal vision which cleans and protects the glass & ceramic and full instructions. The Crystal Vision then reduces any future lime scale build up on the shower door or ceramic tiles.







ERADICATOR SPONGE

The chemical free Eradicator sponge will remove almost any mark from glass and uPVC. Also use on fascia's, guttering and frames to remove bird lime, tree sap and industrial fallout which are easily wiped away using these 'miracle' sponges. Simply dampen the corner of a sponge, squeeze out any excess water and rub over the stain to remove it.

The Eradicator sponge is also ideal for removing chalk writing from glass without leaving any scratches and when the sponge is used dry it is also ideal for removing oily stains from sandblasted glass. We recommend using the eradicator sponges to clean all glass before using our mirror spray.









GLASS PREPARATION

The glass preparation is used in conjunction with our antique spray mirror $\ensuremath{\mathsf{TM}}$

Prep the glass with this specially blended glass preparation to create a dust free, clear surface for the spray mirror to go onto.

Apply using a micro fibre cloth for a crystal clear finish.







CREATIVE RESINS®



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