

SPRAY RESINS



SPRAY BROCHURE

Coloured Spray Coating Specialists



A splash of colour makes all the difference

www.sprayresins.com



Made in Great Britain

ABOUT US

SPRAY RESINS

Spray Resins is an ever expanding international resin specialist business based in Kent, South East England. Our core products are resin coatings for glass, wood, metal and PVCu. A designers dream, our products are very versatile and are available in a range of finishes and colours.

We have an in house research and development team who are continually updating existing products as well as introducing new ranges to our portfolio to ensure we are World leaders in our industry.

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

Creativity, Efficiency and Quality are our core values and we strive to deliver these. Exporting around the World to an international customer base, we specialise in getting goods despatched quickly and efficiently to ensure production is never interrupted for our customers wherever they may be.

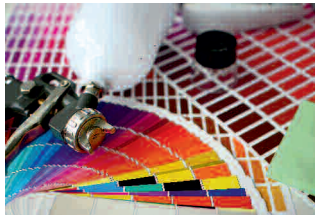


SPRAY RESINS

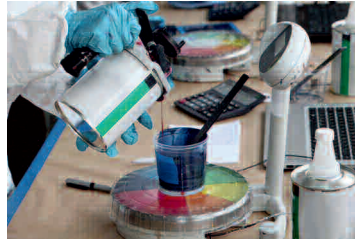
THE PROCESS

The lead free spray system is a versatile range of resins which can be applied to glass in a variety of ways

Once the customer has chosen the colour - either match it to a paint swatch or to the lead free colour case. For bespoke colours, use the colour match spectrometer.



Depending on the system you prefer, the colour can be mixed by the automatic dispenser and added to the base resins or can be weighed from the mixing shelves.



Once filtered, the resin is ready to apply to the glass. This can be done manually using a spray gun or automatically using our automatic spraying machine. The panels are then left to dry before sending to a customer.



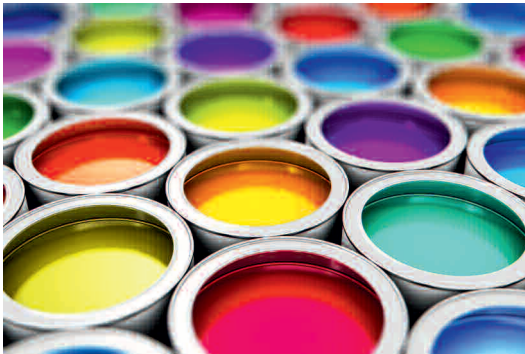
AUTOMATIC

SPRAY RESINS



The Automatic Paint Dispenser uses the latest P1.1-100% pumps for unrivalled minimum dispense amounts in this machine class, while still retaining the dispense speeds and maintenance free running of the P1 pumps.

- Patented P1.1-100% Pump. Complete re-circulation. No purge required
- Laser Positioning
- Bluetooth connection and tablet dispensing
- 3Y Pump Volume
- Minimum shot size 1/2000Y (0.015ml)
- 3.8/2.3L stainless steel canisters
- Industry leading 2 year parts warranty
- Spray Resins lead free so ware
- Available with our own spectrometer to match virtually any colour your customer requires.
- Laptop computer with Windows



Benefits:

Nozzle is rotated and covered automatically to isolate air when not in use.

No purge maintenance

100% re-circulation

Accurate mixing of paints



SPRAY RESINS

MIXING SHELVES

Sold around the World to customers who want an inexpensive mixing option for the spray resins. The mixing shelves can be left to automatically agitate the colour pigments every 20 minutes.

Once agitated on the mixing shelves, each colour is taken off and weighed as per the recipe of the software. This colour mix is then added to the correct ratio of our spray base resins ready to apply to glass.



The advantage of the mixing shelves is the set up is simple enabling them to be shipped to your premises and installed by a member of your staff. Any training can be carried out virtually as the system is very straight forward.

The mixing shelves are also available with ATEX certification



Spray Machinery **Add - on's**

SPRAY RESINS

Paint Shaker

The Vortex Mixer is an easy clamping machine with a Vortex rotation. It has a 30° dip angle to ensure mixing performance. Once mixed, the can always returns to the original position making it more convenient to unload. The Vortex Mixer has a mixing range of 5L/1L/Sample paint

Technical Parameters

Mixing mode:	Vortex
Mixing time:	0-5 min
Max mixing weight:	10kg
Mixing speed:	200 rpm
Machine dimensions:	550w x 675d x 780h (mm)
Net weight:	95kg
Gross weight:	115kg
Power supply:	220V/110V 50Hz/60Hz



Solvent Recycler

The Solvent Recycler is suitable for small and medium companies who are looking to recover 300 litres per month of solvent. The recycler decants clean solvent ready to use whilst the remainder dirty solvent remains inside the tank. Tank capacity: 10 litres



COLOUR SOFTWARE

SPRAY RESINS



The Spray Resins colour matching software is user friendly and easy to operate. Either use it to obtain a regular swatch recipe or use the spectrometer for a bespoke colour, the software will give the recipe needed which can be saved under each individual job or customer.

Prices can be added to the software to give an accurate costing for each colour



The Spectrometer

Simply hold the Spray Resins spectrometer over the required material that you wish to duplicate and the colour match will come up on the screen enabling you to enter into the software. Typed notes can be entered into the spectrometer memory for ease of quoting customers.



PRE MIX

SPRAY RESINS

For customers who only have the odd spray work or want a bespoke colour, we offer a pre mix service.

Once ordered, the colour pigments are mixed and sent out to customers so all that is needed is for the 2 components to be mixed together and then sprayed.



Get the colour you need quickly and efficiently



SPRAY RESINS

SPECIAL EFFECTS

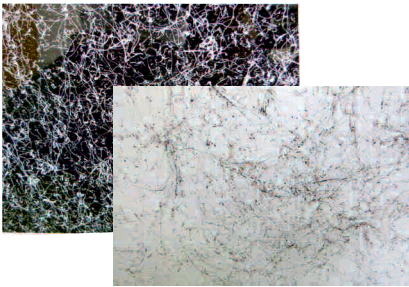
GRANITE

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



COBWEB

Cobweb is supplied clear and can have any spray 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.



MARBLE EFFECT

Ideal for glass work surfaces as well as splashbacks, the marble effect comes in a variety of colours. Much more cost effective than marble and every panel is bespoke.



SPARKLES AND PEARLS

Our sparkles and pearlescent effects come in a wide variety of colours, sizes and finishes. Providing a metallic look to the glass, they are ideal for work surfaces, counter tops and splashbacks.



**OBSCURE
EFFECT**

**SPRAY
RESINS**



Introduced to allow customers to reduce their costs whilst still offering an obscure effect to any piece of glass. The obscure effect spray could not be easier to use. Using a regular spray gun, this effect is simply sprayed onto plain glass. Ending the need to buy expensive obscure glass, you can now offer your customer the same effect on any size glass, any thickness, float or tempered/toughened.



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



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MIRROR SPRAY

The mirror spray can turn any plain piece of glass into a mirror finish using a regular spray gun. Whereas tempered/toughened glass cannot be easily silvered using traditional methods, the mirror spray can quickly turn glass of any thickness into reflective mirror finish.

Easy to spray and no wastage, mirror spray has opened up new horizons for users in the sign and interior industries 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 to restrict breakages.

Mirrored toughened splashbacks can also be produced such as the one on tinted glass above .



MIRROR BACKING

SPRAY RESINS

The new mirror backing is a durable hard wearing backing which is virtually impossible to remove from the glass. A one part system, it is sprayed over the mirror using a regular spray gun or rolled using a foam roller..

Unlike some resin backing, this new backing will not peel off and has been specially formulated to work with our mirror spray.

As with the mirror spray, any shape, size and thickness of glass can be sprayed once the initial mirror spray has dried.



SPRAY RESINS

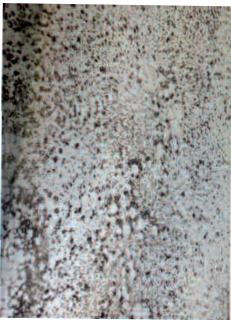
ANTIQUE MIRROR

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 Antique Spray Mirror™. 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.

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.

No machinery is needed to create Antique Spray Mirror™ apart from a spray gun and the regular spray booth apparatus. The Antique Spray Mirror™ comes with our regular spray warranties.



For those companies using a digital printer to create antique effects on glass, simply use our mirror spray and backing over the print to give unique reflective properties to the finished panel. (See right)



PVCu SPRAY

SPRAY RESINS

The PVCu spray is a unique hard wearing coating for composite doors, glazing cassettes, PVCu and aluminium frames. This product can be sprayed on aluminium, ASA, ABS, steel and fibreglass (GRP).

An easy to use system with fast drying times, the PVCu spray is a heat reflective spray with an abrasion resistant surface, resistant to most chemicals.



PVCu spray can be used on old and new frames and doors - it is air curing so no expensive ovens are required.

We offer a same day bespoke colour match if there is a specific bespoke colour the customer requires not on the software - this ensures production is not delayed.

Once applied the door can then be machined.



SPRAY RESINS

METAL SPRAY

The metal sprays can turn any plain piece of metal into virtually any colour you wish using our lead free colour pigments.

Extremely hard wearing base resins ensure these products can be used to the 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 displays the recipe, ready to mix.

The metal sprays are applied using a regular spray gun.



Suitable for metal stairs, gates, railings, fences, garden furniture, doors and so much more. The metal sprays come with our usual exterior guarantee.



WOOD SPRAY

SPRAY RESINS

Wood spray is a hard wearing exterior paint suitable for all kinds of wooden surfaces. Ideal for decking, garden furniture, fencing and house fascias, as well as doors, windows and window frames.

It is an easy to use system with fast drying resins available in a huge variety of colours to suit your preference.



A direct to wood spray, there is no need to use a primer beforehand.

Ensure the wood has been prepped if it needs to be sanded.

Dust off excess grains with a clean cloth or air line before spraying the wood finish.



SPRAY RESINS

GLASS MAINTENANCE



ERADICATOR SPONGE

The chemical free Eradicator sponge will remove almost any mark from glass and PVCu. 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.

Chemical Free

We recommend using the eradicator sponges to clean all glass before using our mirror spray.



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.



SOLAR PANEL KIT

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.

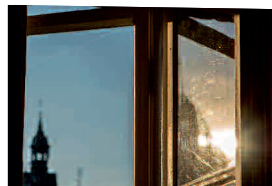


GLASS MAINTENANCE

SPRAY RESINS

GLASS POLISHING COMPOUND

This easy to use glass polishing compound is ideal for repair and scratch removal. It speed up the job of polishing marring and fine scratches out of glass. Can be applied by hand or with a rotary machine polisher. It will permanently remove defects such as swirl marks, fine scratches and water spots from exterior glass surfaces. Contains no chemical cleaners, fillers or glazing oils.



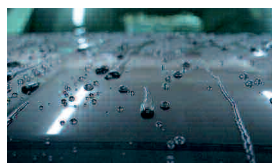
PREMIUM GLASS CLEANER

The 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 spray systems. Being an industrial cleaner, it strips the glass of all dirt, grime and oils. Also available in bulk containers of 20 litres.



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. It only needs to be applied once every 6 months. Crystal Vision can also be used on sandblasted glass to stop oil stains from finger prints.



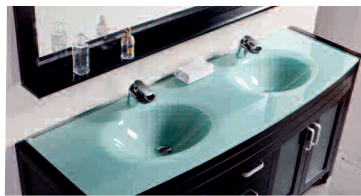
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LAMINATING RESINS

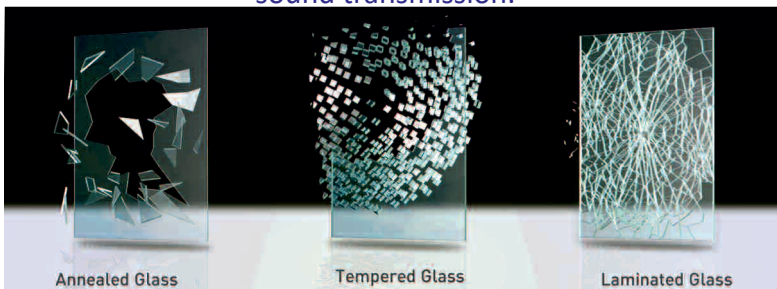


The laminating resins are a crystal clear transparent resin designed to remain water clear even when catalysed. These resins are exceptionally tough and suffer minimal shrinkage. With an exceptionally low viscosity, similar to water, the laminating resins are extremely easy to use, allowing easy flow and fast air bubble release.

Used conventionally as a cold pour system.



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



SPRAY RESINS



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