



## **Painters Guide for 2K Products**

### **2K ACRYLIC PAINT - 2K PRIMER - 2K CLEAR LACQUER**

#### **2K Air Dry Paint**

##### **Preparation**

Carry out any repairs, making sure you do not overlap the body filler over the existing paintwork. Treat any rust spots with Ferrozinc rust cure, spot primer and bare metal with Jawel self-etch primer. Mixing ratio: 1 part etch primer, 1 part etch solution or for a small area use the Pro-XL aerosol of etch primer.

Flat the car with 600 grit wet/dry paper or 400 grit DA Discs, remove any dust with an air blow gun, then use a tack cloth before you wipe with Jawel pael wip wax and grease remover.

##### **2K Jawel Primer Filler:**

Mixing ratio: 4 parts primer 1 part 2K hardener then add 1-15% 2K thinners to total volume mix, this can vary depending on the spray gun set up. **STIR WELL** and only mix the amount of material you intend to use in one application. Apply a cover coat and leave for 10 - 15 minutes depending on weather conditions, then apply a second coat, you may need to apply a third coat depending on your spray gun set up. When dry denib primer with a fine wet/dry paper 600 or 800 grit. Remove any dust then tack cloth the surface. Avoid leaving the primer overnight in a damp workshop if possible as primers are porous so it could absorb moisture resulting in poor top coat adhesion.

Prepare the workshop for spraying the top coat. Dampen the floor and if possible earth the car. 2K Paint and clear coats build up static and will draw bits from your hair and clothes. I strongly recommend you wear painter's hooded overalls. It is a must that you use the correct protection: Face Mask, Painters overalls and gloves and only use in a well ventilated workshop. **(See manufacturers health and safety instructions on our website).**

##### **2K Paint:**

**STIR WELL AND CHECK COLOUR.** Most colour problems are caused because the paint has not been stirred thoroughly.

Mix the paint: 2 parts paint, 1 part 2K Hardener then add 10% 2K Thinner to volume, this may vary depending on spray gun setup and air supply.

Apply a cover coat of 2K paint, leave for 10-15 minutes, depending on conditions. I normally touch the masking tape and when the paint is like the back of a postage stamp, not sticky just a little tacky, it is ready for the next coat or coats.

2K Paint is a direct high gloss paint if applied correctly, you should not require any 2K clear lacquer.

## **2K Paint and Clear Coats :**

Are direct high gloss materials and when applied correctly, you should have no need to cut and polish. If you do, I would recommend you leave overnight and then use the new AG3 Advanced liquid compound.

***Runs in the paint or lacquer:*** if you happen to get a run in the paintwork, this, in most cases can be flatted out. I have found the best way is if you use 1500 or 2000 grit wet/dry paper rub on a bar of soap and lightly flat the run. Do not try and flat out in one application, lightly flat then leave for a couple of hours or longer and do the same again taking it away in stages.

***This is only my basic guide, if you require more information please have a look on our website [www.jawel.co.uk](http://www.jawel.co.uk) for the manufacturers Data sheets.***

## **PLEASE NOTE:**

When comparing prices that all of our paint and materials are Automotive Quality approved, not to be compared with other companies selling cheap industrial paints as automotive, most of the paint that we sell are manufactured by:Octoral, Valspar, Pro-spray.

We are one of the largest independent suppliers of automotive paint in the UK and have been trading for over 40 years.

***IMPORTANT NOTICE REGARDING SOLVENT BASED PAINTS.*** Please note it is against the law to use non-compliant solvent based paint and materials for refinishing/restoration of motor vehicles , unless the vehicle is classified as vintage (over 30 years old) or classic exceptions: 1) Non-compliant vehicle paint/materials manufactured before 1 January 2007 can still be sold and purchased until stocks have depleted 2) To avoid the enviromental consequences of disposing of non-compliant materials DEFRA and the Welsh assembly granted permission (August 2007) for Auto body repair/refinishing garages to use non-compliant materials they have in stock. We can supply a full range of compliant materials to suit all of our customers. Requirements including Water Based paint. Non-compliant solvent based paint will still be available for customers spraying industrial plant and machinery only. We have a massive colour range including: British Standard - RAL and most car, commercial and motorcycle colours.

**PLEASE NOT ALL OF OUR MATERIALS ARE FOR PROFESSIONAL USE ONLY.**