

## ***Colorpak Aerosol Lacquer – Application Guide***

The following is a general guide for the application of Colorpak aerosol paints. The information is given in good faith, but results may vary depending on individual circumstances and levels of skill.

### **Before you start**

- Read all instructions on the products you intend to use.
- When sanding and when spraying paint, ensure you are in a well-ventilated area and that you have a good mask for breathing protection.
- Shake the aerosol can vigorously for two minutes before spraying to ensure the paint is thoroughly mixed.
- If you are unfamiliar with spray painting, practise your technique on a piece of scrap steel or timber before tackling your job. Spray with smooth even horizontal strokes 10-15cm from the surface, releasing the spray button when changing direction. Apply several light coats, rather than one heavy coat which may sag.
- During cool weather, aerosol spraying performance is improved by warming the can to room temperature.
- Avoid spraying in cold or high-humidity conditions, which can affect colour and gloss.
- When you have finished spraying, invert the can and press the button until the mist clears.

### **1 Surface Preparation**

Remove all traces of oil, wax and grease with Colorpak Wax and Grease Remover. For maximum adhesion, scuff with a fine grade of Wet & Dry sandpaper (400 grit) and smooth edges of chips and scratches. For non-absorbent surfaces (metal or plastic) use water to assist in the sanding process. Wipe off all loose sandings. Ensure surface is dry.

### **2 Mask**

Mask the areas that you do not want painted using masking tape and paper for larger areas. Paint can travel a long way so cover up more than you think is necessary. Wipe the surface with Colorpak Wax and Grease Remover.

### **3 Apply Primer Coat**

For aluminium and steel surfaces, spray a light coat of Colorpak Etch Primer to promote adhesion. For plastic surfaces, spray a light coat of Colorpak Plastic Adhesion Promoter.

### **4 Apply Primer-Surfacer**

Apply Colorpak Primer-Surfacer in thin, even coats. It will usually take three or four coats to cover the surface completely. Wait about 5-10 minutes between coats to allow the solvent to flash off.

### **5 Sand Primer-Surfacer**

Allow the Primer-Surfacer to dry completely (about 12-24hrs) and then sand using fine Wet & Dry sandpaper. Avoid sanding right through the Primer-Surfacer. If necessary repeat the application of Primer-Surfacer and sanding to obtain a flaw-free surface.

### **6 Apply Colour**

Apply Colorpak Lacquer (colour of your choice) in thin, even coats. It will usually take three or four coats to cover the surface completely. Wait about 5-10 minutes between coats to allow the solvent to flash off. Allow at least 12 hrs before handling.

### **7 Apply Clearcoat**

If a metallic or pearl paint is being applied, it is essential that a layer of Colorpak Acrylic Clear is applied after the colour. Even a solid colour will be enhanced with a layer of clear. Apply Colorpak Acrylic Clear Lacquer in thin, even coats. It will usually take three or four coats to cover the surface completely. Wait about 5-10 minutes between coats to allow the solvent to flash off. Allow at least 12 hrs before handling.

### **8 Polish**

If you can see any imperfections you can use 1200 grit Wet & Dry to wet sand them out, and then polish the entire surface with a quality rubbing compound to achieve a perfect gloss.