

Hydrofan Masking Aerosol Repair Kit & Ground Coat

Application Guide

This Kit Contains:

- Water Based 400ml Aerosol
- Ground Coat 400ml Aerosol
- Neoprene Rubbing Block
- 30ml G3 Rubbing Compound
- Mini Microfibre Cloth
- Mini P2000 Wet 'n' Dry
- 1x Roll 1" Masking tape
- 18" Masking Paper (2m)
- 50ml Lacquer & Brush
- 30ml Scratch Cleaner
- 1x Application Spear

Preparation

Please check the colour match before proceeding.

Ensure the area to be sprayed is clean and dry, using the scratch cleaner and application spear to get into any scratches. Mask up the appropriate area using the masking paper and masking tape.

Step 1

Apply a good even coat of ground coat to the area from a distance of 25-30cm. Try to start spraying before the paint makes contact with the vehicle and stop spraying after it's cleared the vehicle. This reduces the risk of "splatter" from the nozzle hitting the paint work. Allow 20-30 minutes to dry before spraying the colour.

Step 2

Apply a good even coat of paint to the area from a distance of 25-30cm. Try to start spraying before the paint makes contact with the vehicle and stop spraying after it's cleared the vehicle. This reduces the risk of "splatter" from the nozzle hitting the paint work. Drying time varies on paint film thickness and ambient temperature, but will take longer than traditional solvent based paints. The drying process can be accelerated, if required, by using a hair dryer on a low cool setting. To avoid disturbing the metallic flake, hold the hair dryer at least 30cm away from the paintwork and move it back and forth over the painted area to ensure it drys evenly. Once it is dry and you are happy with the colour and there are no runs/dust etc in the paint, you can move onto the lacquer stage.

<u>Step 3</u>

You can now remove the masking. Carefully dab the lacquer onto the painted area. Leave to

dry for 20-30 minutes and repeat until the lacquer sits slightly proud of the existing paintwork.

Leave 24 hours to dry before polishing

<u>Step 4</u>

You can now remove the masking. Wrap the wet & dry paper around the neoprene block. Wet the paper only so it's slightly damp, in a circular motion sand away any paint raised above the level of the original paintwork. Be careful not to continue sanding if there are dips below the level of the original paintwork. If this should occur, re-mask as above and apply more paint to fill the dips and leave to dry for 24 hours before sanding again.

<u>Step 5</u>

Once you are happy the repair is flush with the original paintwork, polish the painted area with the G3 rubbing compound. This is done by applying a small amount of rubbing compound onto a damp cloth and gently rub the painted area in circular motions.

This data sheet should hopefully cover everything you need to know about using our Hydrofan Masking Aerosol Repair Kit & Ground Coat. If there is anything you are unsure of please don't hesitate to contact the paints4u staff who have over 25 years experience in automotive refinishing. Feel free to email us at <u>care@paints4u.com</u>

We recommend that a suitable mask be worn when using aerosols.

THE NUMBER OF COATS WILL AFFECT THE FINAL COLOUR, THUS COMPARISON SHOULD BE MADE WITH THE ORIGINAL PAINTWORK, ALWAYS TAKE YOUR TIME, NEVER RUSH & BE PATIENT.