Looking after your livery - vehicle cleaning guidelines

CORRECT

- Use a fan spray of water
- Maintain nozzle more than 1200mm from livery edges
- Maximum 75 bar water pressure
- Maximum water temperature 38°C
- Maintain angle greater than 45 degrees to vehicle
- Use a mild detergent, clean water and soft brush
- Avoid chevron tips, corners and vulnerable areas of the kit

45°

INCORRECT

- Do not direct high pressure water at edges of sheeting
- Do not hold nozzle closer than 1200mm to livery
- Do not direct water at angle of less than 45° to livery
- Do not use solvents, abrasive, alcohol based cleaners or vehicle under body cleaning solutions
- Do not steam clean liveries

Magnetic kit aftercare

The above instructions apply to planked, flooded separate and flooded applied Chapter 8 kits. Keeping a magnetic kit clean and well maintained is slightly different.

If a magnetic kit is removed from the vehicle temporarily, please ensure the kit is stored flat. This will allow the kit to be easily re-applied when next required.

In order to clean a magnetic kit, please remove the kit from the vehicle and handwash with soapy water.



CHAPTER 8 APPLICATION AND CARE GUIDE

Getting started

Please read the following instructions thoroughly before starting to apply your kit.

On receiving the Chapter 8 kit, please ensure that all of the components shown on the proof are present.

Before commencement of application, please ensure all panels are received and checked off against the original plan as mistakes cannot be refunded.



The vehicle should be parked indoors for at least 24 hours before application of the Chapter 8 kit can begin.

This will allow the surface of the vehicle to warm to the correct temperature and to stay free from dirt after being cleaned.

The tools needed to apply the Chapter 8 kit:

WASHING EQUIPMENT

PLASTIC APPLICATORS

Apply firm strokes to the vinvl

surface, ensuring sufficient bond

to the vehicle and removing any

Wash the vehicle thoroughly with soapy water and dry thoroughly, removing all traces of water.

SURFACE PREPARATION FLUID & LINT FREE CLOTH Use the fluid with a clean lint

Use the fluid with a clean lint free cloth to ensure the surface is grease free.

SNAP OFF KNIVES

Remove any air bubbles and excess backing paper with a snap off knife before applying to the vehicle.

MASKING TAPE/MAGNETS

Use masking tape or magnets to position the panels on the vehicle before fitting begins.

INFRARED THERMOMETER

Check the temperature of the vehicle surface and of the kit pieces too. The vehicle surface should be above 16°C.

Surface preparation

air pockets.

It is important that both the vehicle surface temperature and the temperature of the material being fitted is correct - we recommend around 16°C, but please refer to the material manufacturer's guidelines for optimal fitting temperatures. A temperature gun can be used to check these temperatures. If either element requires heating, a suitable heat source can be used - take care not to distort or melt the materials when adding heat.

For best results the surface area must be clean and free from waxes, grease, polishes, silicones, rust, hand and finger prints and any flaking and peeling paint.

Remove any vehicle manufacturer and model badges from the vehicle - do not cut the graphic panels to fit around them. This will ensure the best results from the material and will not compromise the material manufacturers warranty in any way. Replace badges when fitting is complete.



Dry application is recommended for all of the kits that we provide.

This guide focuses on the application technique for a planked (standard) Chapter 8 kit, where all red reflective and fluorescent yellow chevrons are supplied as separate pieces.

For flooded separate, flooded applied and magnetic kits, follow the same preparation and application techniques as outlined in this guide, with the following adjustments...



Flooded separate

First apply the 'base' yellow panels and then apply the reflective red chevrons over the top.



Flooded applied

Apply each section of the kit (which include the red chevrons already applied to the yellow sections).



Magnetic

Apply the kit as and when required, ensuring that the surface is completely clean prior to application and removing the kit when not required (how long for).



Position all parts of the kit onto the vehicle using masking tape.

Ensure all the chevrons are lined up correctly right across the area of the vehicle and ensure all parts are present and correct.

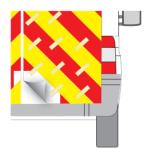
Each panel is already hinged together and is ready for fitting.



STFP 2

Start from the centre of the vehicle and work outwards to the edge of the vehicle. Hinge back the first panel and remove the backing paper.

Ensure you keep the film held tightly and away from the surface of the vehicle ready for application.



STEP 3

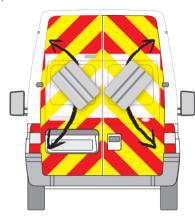
Using the plastic applicator, squeegee the film down to the surface of the vehicle using firm horizontal strokes overlapping at the edges of each panel to ensure maximum adhesion.

During this process always ensure the graphic is kept tight to avoid trapping air and creasing. Do not allow the graphic to touch the surface of the vehicle with the backing removed in advance of the applicator.



STFP 4

Repeat this process for each individual panel in each area supplied for the vehicle, continuing to work from the centre of the vehicle outwards removing masking of each hinged individual panel.



STFP 5

Once you have completed this process for all panels, ensure all the material is adhered overall - especially on the edges.

Then using a snap off knife remove any bubbles that are present in the face film then squeegee the whole graphic a final time to be sure of maximum adhesion to the whole graphic.





STEP 6

Apply door lozengers to a flat area of the edge of all open doors on vehicle.

Once positioned remove backing paper then using firm horizontal strokes squeegee to the surface of the internal doors.

