Magnetic Vehicle Signage - Best Practice

Magnetic vehicle signs can, in certain circumstances, result in damage to paintwork. The following advice is given to minimise the risk of such damage occurring.

Whilst our tests have not given rise to any incidences of damage to paintwork following the advice given below, Anchor Magnets Ltd do not guarantee that there will not be an adverse reaction between the magnetic sheet and a vehicle’s paintwork.

- Avoid applying magnetic sheet to newly painted surfaces, especially non-factory applied finishes.
- Applying magnetic sheet to surfaces which can become heated to high temperatures, such as car bonnets or engine covers on farm or industrial machinery, can cause the paint beneath the magnet to discolour.
- Prior to application clean and polish the area where the magnetic sheet will be applied with a high quality wax polish.
- Ensure that both the vehicle and magnet are clean and dry prior to placing the magnetic sheet on the paintwork.
- For maximum performance the entire magnetic face should be in contact with the vehicle. Take care to avoid heavily contoured areas, this will help prevent movement of the sign at higher speeds.
- Regularly remove the magnetic sign and clean using soapy water, rinse and dry before reapplying. Please note that solvents should not be used. Ideally this process should be carried out at least once every two days and in hot conditions daily.
- Do not use on body panels containing plastic filler since this will drastically reduce the magnetic performance.
- When not in use, keep the magnetic sign flat. Ideally on a flat steel surface to avoid the magnetic face attracting airborne ferrous dust.

Note to Distributors & Sign Makers

It is in your own interest that the contents of this care sheet are communicated to your own clients since Anchor Magnets do not have any contractual obligations to them. All sales of magnetic sheet are subject to Anchor Magnets Terms and Conditions of Sale, Document QD50, Rev 2 March 2004.