



# Aqueous Guard

by Unipart Rail

Long lasting hard surface protection



- Guaranteed for up to 4 years
- Repels dirt, grime and chemicals
- Withstands attack from all known graffiti types
- Reduced cleaning frequency
- Operational after 10 hours from a single coat application
- Provides a high gloss finish to enhance paint finishes
- Removed with a formulated gel, no sanding required

# Hard-wearing Protection



**When protecting the exterior and interior hard surfaces of trains there is no room for compromise. That's why train operators and maintainers are using Aqueous Guard, an innovative ceramic clear-coat that is designed to protect surfaces from dirt, grime and graffiti. Trains spend less time being cleaned and more time in traffic.**



Superior durability, combined with ease of cleaning and maintenance makes Aqueous Guard an obvious choice for use in the rail industry with a 4 year, no-quibble guarantee. Tests confirm that no similar ceramic based clear coat system outperforms Aqueous Guard for gloss retention and impact resistance.

Aqueous Guard is a coating solution that protects smooth, non-absorbent surfaces against dirt, salt spray, diesel soot, brake dust, oil splatter, acid rain staining and graffiti tagging. The coating forms a permanent barrier layer that bonds with the substrate and cures at room temperature with normal atmospheric humidity within 10 hours of a single application.

The surface protected with Aqueous Guard can be cleaned repeatedly with proprietary cleaners and graffiti removed easily without degrading the coating.

Suitable for polished, non-absorbent surfaces such as two component paints, GRP, aluminium, stainless steel, plastic, powder-coated and laminated surfaces, decals and vinyl wraps,

As the coating provides a high gloss finish, hand "bashing" or polishing of carriage exteriors is often no longer required as a simple clean is often all that is needed. This reduces health and safety risks with maintenance crews who spend less time working on and around carriages.

The coating can be removed by a specially formulated gel that will not damage the original surface and enables the vehicle to be restored to the original condition ahead of re-branding.



# Lasting Surface Protection both Inside and Out

Aqueous Guard returns hard surfaces to a pristine finish that is engineered to last. Designed to work on both exterior surfaces, as well as interior surfaces, from bug splatter, to a marker pen, using Aqueous Guard really does keep your asset looking like new.

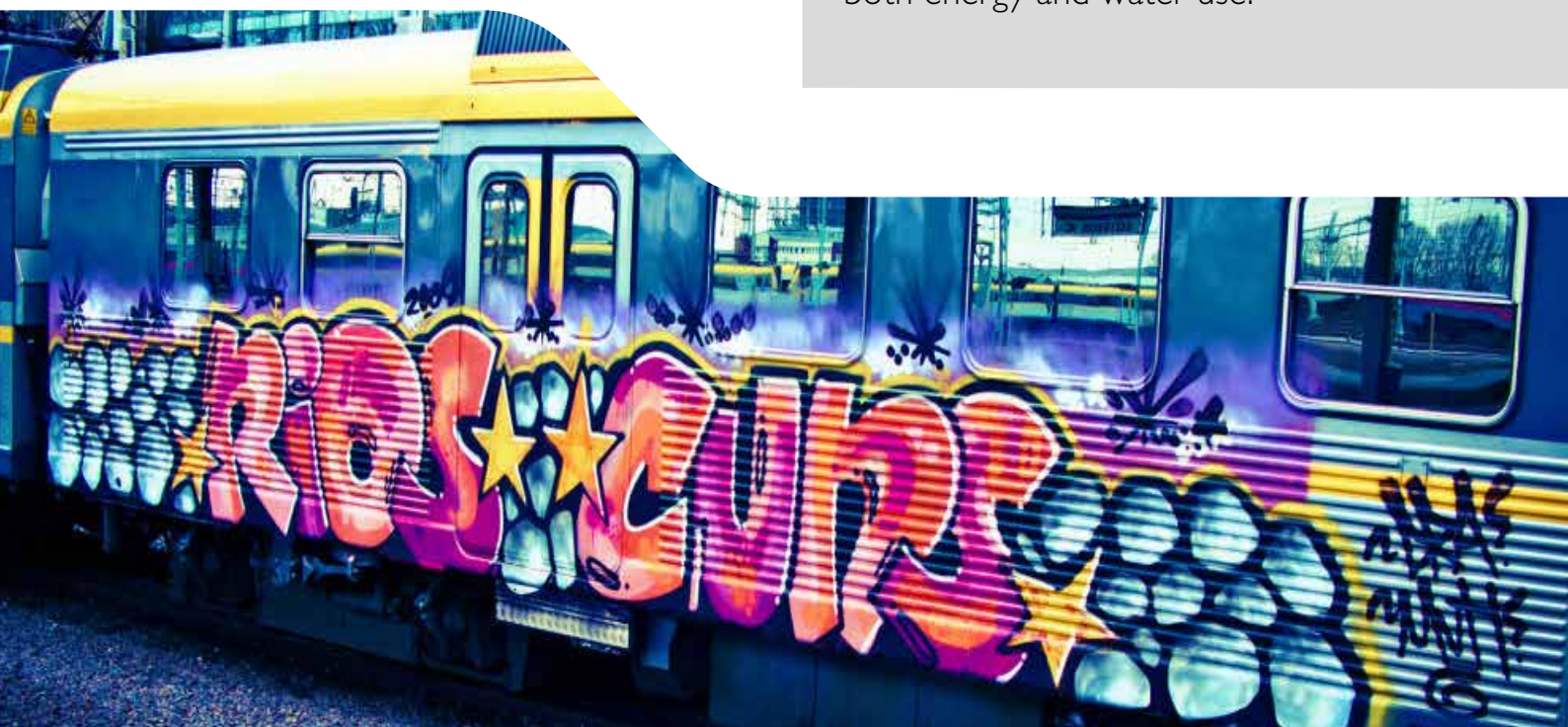


## Why choose Aqueous Guard?

- Single coat application
- Provides a high gloss finish
- Long lasting protection – guaranteed for up to four years
- Surface is repellent to graffiti and can be easily removed
- Reduces cleaning frequency
- Enables cleaning without harsh or hazardous chemicals
- Can be removed without sanding or stripping and without affecting underlying paints and gelcoats
- Fully cured and ready to enter service just 10 hours after application

### Environmental benefits too

Harsh chemicals can become a thing of the past for cleaning and graffiti removal. Train washes can simply use a pH neutral wash rather than harsh acidic solutions. A reduction in train washes reduces both energy and water use.



*Protects against most types of graffiti including spray paint, leather dye and the harshest of corrosive tagging materials that can all be removed with ease.*

## About Unipart

The Unipart Group is a leading UK manufacturer, full service logistics provider and consultant in operational excellence. Operating across a range of market sectors, including automotive, manufacturing, mobile telecoms, rail, retail and technology, Unipart offers a breadth of services to a wide range of blue chip clients internationally.

### Unipart Rail

Jupiter Building, First Point, Balby Carr Bank,  
Doncaster DN4 5JQ

Tel: +44 (0) 1302 731400

Fax: +44 (0) 1302 731401

email: [enquiries@unipartrail.co.uk](mailto:enquiries@unipartrail.co.uk)



Visit [www.unipartrail.com](http://www.unipartrail.com) for details  
of our Worldwide Regional Offices