

 **RITEC**



RITEC INTERNATIONAL LIMITED

- Developed ClearShield® durable non-stick glass surface treatment in 1981
- Ritec International Limited formed in 1987, specialising in transparent, non-stick, easy-clean surface technologies
- Global reach through two subsidiaries and many Marketing Partners

THE RITEC FAMILY



Ritec International Limited

Based in London, UK



Ritec Services

Subsidiary of Ritec International
Based in Raamsdonksveer, Netherlands



ClearShield Technologies, LLC

Subsidiary of Ritec International
Based in Chicago, USA

RITEC'S GLOBAL NETWORK



**2 subsidiaries covering
North America and Europe**

24 Marketing Partners

Over 70 countries served

UNTREATED

TREATED



RITEC SERVICES



Glass Renovation



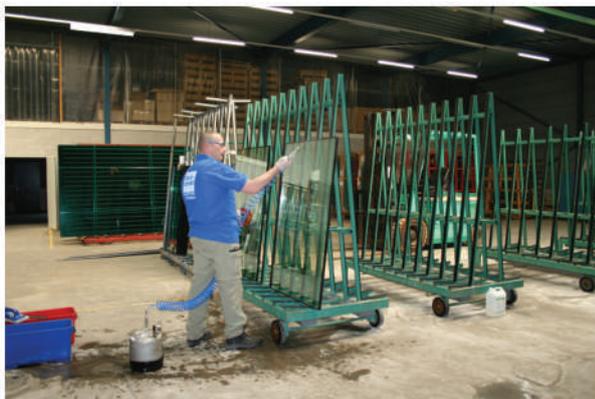
Non-Stick Protection



Maintenance for glass,
metals, plastics & paintwork

RITEC SERVICES

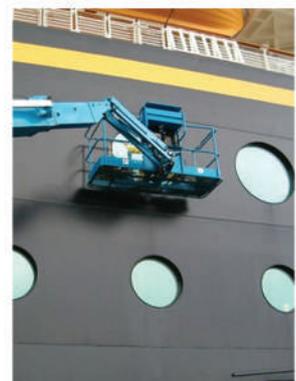
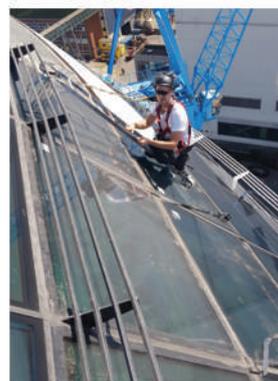
Formed in 2010 by highly experienced staff with decades of non-stick surface treatment expertise



International 'Centre of Excellence' application and training facilities



Consists of specialist Ritec Marine Services division



THE RITEC SYSTEMS



Glass Renovation, non-stick protection & maintenance of glass surfaces



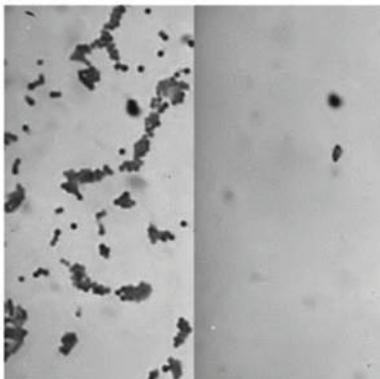
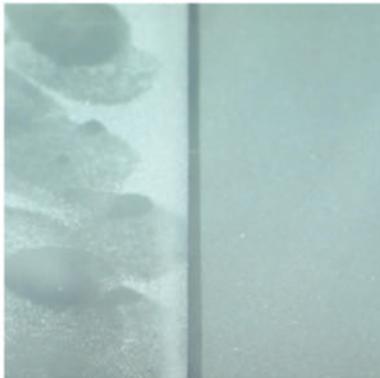
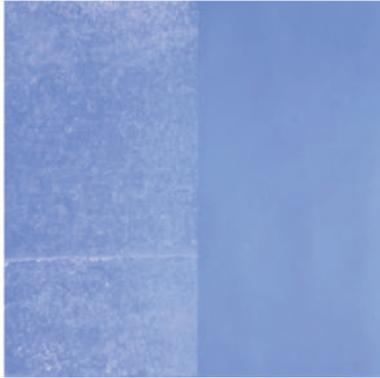
Non-stick protection & renovation of metals, plastics and paintwork



Non-stick protection & renovation for glass and ceramic electrical insulators, as used by National Grid UK

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The ClearShield Eco-System®



Glass Renovation



Non-Stick Protection



Maintenance and, protection specialized for glass

What is The ClearShield Eco-System®?

The ClearShield Eco-System® is a unique, award-winning, fully-integrated system for:

GLASS RENOVATION

Brings glass already installed back to its as-new appearance when all else fails

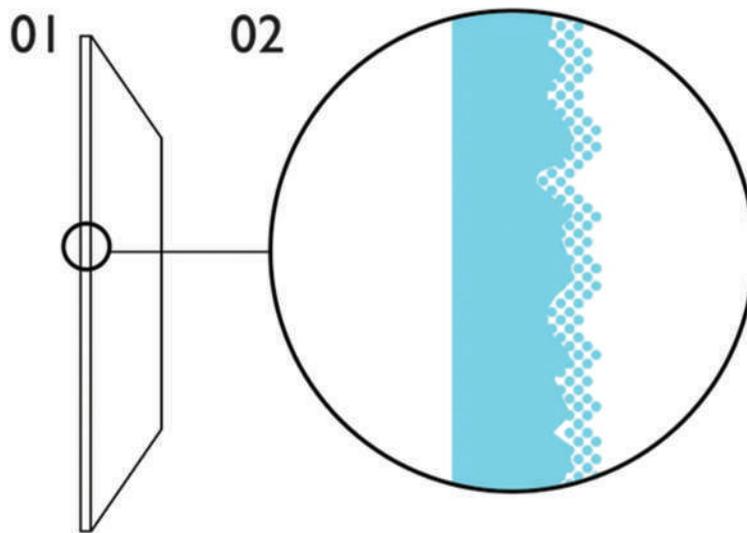
GLASS 'NON-STICK' PROTECTION

Converts the surface of ordinary glass into ClearShield Eco-Glass® to decrease the required maintenance and enhance the clarity and sparkle of the glass

GLASS MAINTENANCE

A simple and environmentally friendly after-care programme allows for ClearShield Eco-Glass® to perform for the life of the glass

How ClearShield® Works



01 Glass surface

02 Magnification of ClearShield
Eco-Glass®

Benefits of ClearShield Eco-Glass®

ClearShield® protected glass, also known as ClearShield Eco-Glass®:

- resists staining and discolouration
- is always easier to clean and keep clean
- typically halves frequency of cleaning

Track Records - Architectural



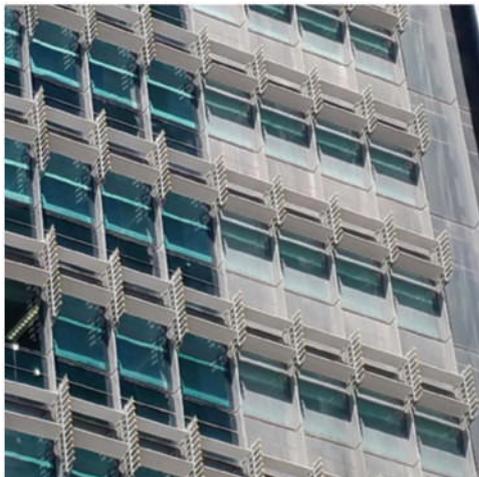
**Grand Hotel
Tijuana**

Mexico



**Al Salam Avenue
Tower**

Dubai



**Barangaroo Sydney
Tower 2**

Australia



Educatorium

The Netherlands

Track Records - Sandblasted Glass



Rockefeller Center

New York, USA

Track Records - Railways



Luton Parkway Station

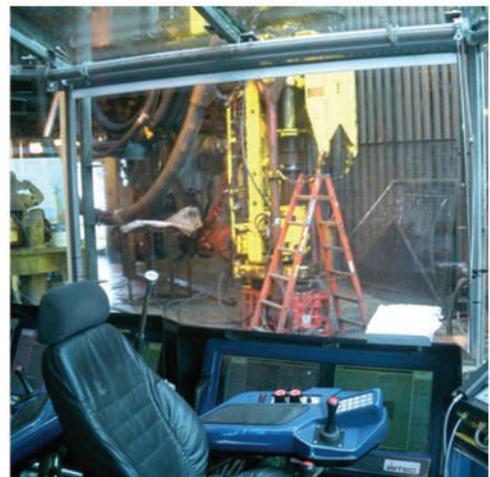
United Kingdom

Track Records - Marine



Eide Lift 2 Ship

Track Records - Offshore



Ekofisk 2-4-X Drilling Rig
North Sea

Track Records - Residential



Casa Caribe

Mexico



Private Residence

India

The Ritecoat System™



System specialized for protecting metals from rust and harsh environment conditions



Non-Stick Protection



Renovation and protection specialized for metal, Steel, Aluminium and power coated surfaces



The Ritecoat System™ for Metal, Painted and Plastic Surfaces

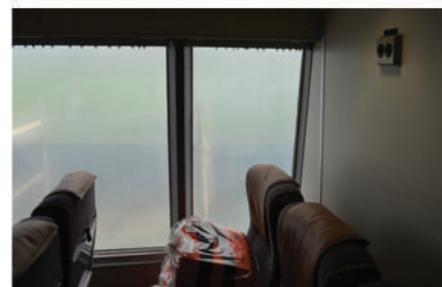
In normal environmental conditions, even the toughest surfaces deteriorate.

METALS CORRODE EVEN STAINLESS STEEL STAINS

Most exterior and interior surfaces in buildings, marine vessels and transportation vehicles are high-maintenance and are easily stained/discoloured by atmospheric pollution and other contaminants.

Harsh and abrasive cleaning methods cause further surface degradation. As a result, the surfaces lose their original appearance and performance.

- Steel – bare, galvanised and stainless
- Aluminium – bare and anodised
- Brass
- Powder coating
- Polycarbonate





The Ritecoat System™ converts ordinary, high-maintenance materials into non-stick, easy-clean surfaces. Working like non-stick cookware, Ritecoat™ surfaces have higher quality, added convenience and added value because they:

- **are much easier to clean**, eliminating the need for harsh and abrasive cleaning methods
- **look cleaner and brighter for longer between cleanings**, improving user satisfaction
- **resist surface contamination, weathering and staining/discolouration** keeping the original surface appearance and performance longer

The Ritecoat System™ is proven in architectural, marine and transportation markets. It has achieved countless track records under all types of conditions throughout the world.

For surfaces already stained/discoloured, the Ritecoat System™ restores them to an as-new appearance whilst a simple and economical after-care programme keeps Ritecoat® surfaces looking and performing like new for much longer.

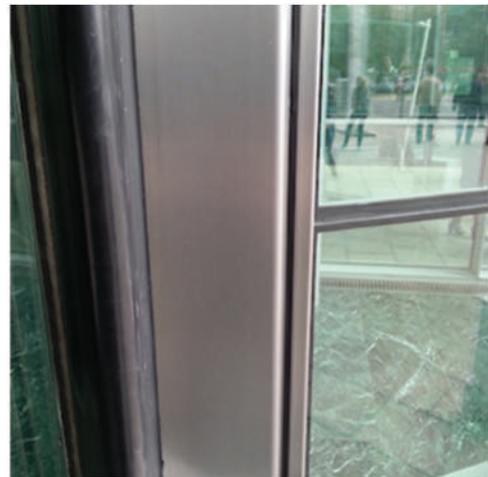
Special Properties and Performance Features of Ritecoat R630™

- High gloss
- Single pack
- Transparent
- Highly resistant to weathering, graffiti and chemical attack by acids, alkalis and solvents
- Non-yellowing
- Good abrasion resistance
- Strong water repellency
- Thermally stable
- UV stable
- Recommended for small areas (0.5m² at a time) for a uniform finish

Track Records



**The Red Apple
Residential Complex**
Rotterdam, The Netherlands



**The Duna Tower
Office Building**
Budapest, Hungary

Track Records



Carnival Destiny

Cruise Liner



Train Station

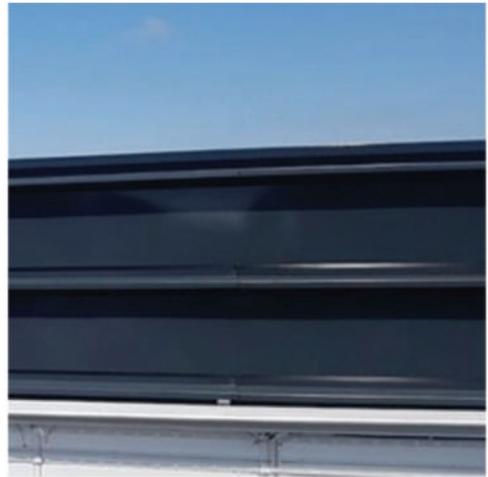
Utrecht, The Netherlands

Track Records



Retail Unit

Breda, The Netherlands





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