



SPRAYLAT INTERNATIONAL

# Marine Temporary Surface Protection



# PRODUCT CAPABILITIES & PERFORMANCE

- Liquid applied by airless spray gun for consistent coverage
- Easy to remove by peeling, leaving the surface residue-free
- Ideal for shaped and curved surfaces
- Protection from; flash rusting, weld spatter, grinding sparks, salt water, scratching, UV, weathering and more
- Proven durability in aggressive environments – independently tested for 1,440 hours salt spray resistance
- Up to 24 months of protection with no loss of adhesion, ensuring consistent performance over extended deployment or storage periods
- Eliminates the need for surface preparation prior to painting. Preserving substrate integrity and reducing process steps
- Labour-efficient application and removal, minimising downtime and manpower requirements
- Fully recyclable within the UK, supporting defence sustainability and waste-reduction objectives
- ISO 9001 accredited
- Meets US Mil-C-6799C
- Meets British Standard 476: Part 7 for surface flame spread
- VOC Free products



Spraylat International Ltd has been manufacturing peelable protective coatings since 1992 under the Protectapeel brand.

Our liquid-applied coatings provide a temporary protective barrier for boats and yachts during manufacture, storage, and transportation. Protectapeel protects sensitive marine surfaces from abrasion, contamination and weather exposure, ensuring finishes arrive on site or to the owner in pristine condition.





Protectapeel is a liquid-applied, weather-resistant peelable coating designed to protect boats and yachts during construction, refurbishment, transportation, and winter storage.

Once applied, it forms a skin-tight protective film that conforms to curved and contoured surfaces, eliminating the need for measuring, cutting, or taping associated with traditional protective materials.

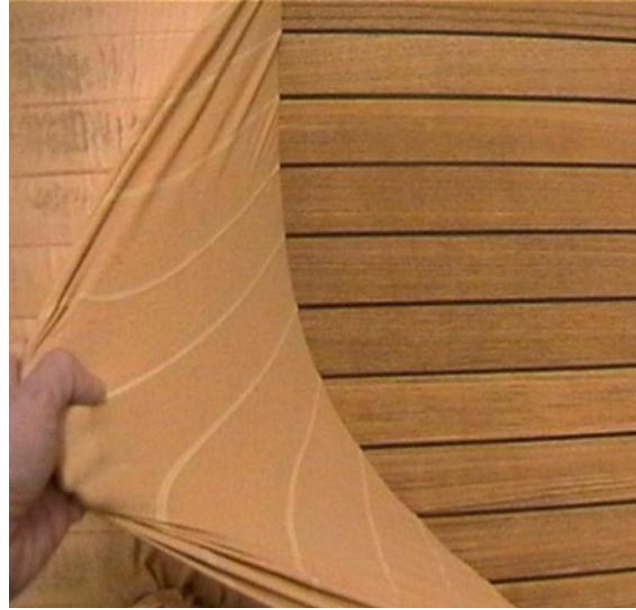
The coating provides 24 months of protection against staining, abrasion, weld spatter, rust, grinding sparks, paint overspray, scratches, dirt, salt exposure, and weathering.

In addition to protecting finishes, Protectapeel significantly reduces cleaning times and damage-related replacement costs, allowing vessels to move efficiently through build and storage phases.





Protectapeel provides long-term, protection for a wide range of marine surfaces, including decks, glass, teak decking, galleys, engine rooms, and other sensitive or high-value areas onboard. The durable, peelable coating forms a protective barrier that shields finishes from dirt, staining, abrasion, salt exposure, moisture, and general weathering, helping surfaces remain in pristine condition throughout construction, refit, maintenance, storage, and transportation.



On luxury yachts and high-end vessels, Protectapeel is particularly well suited to protecting teak decking, ornate flooring, polished metals, and refined interior finishes where appearance and craftsmanship are paramount. Its liquid-applied format ensures seamless, edge-to-edge coverage, even across complex geometries, tight corners, and intricate detailing that traditional protective materials struggle to reach.



By conforming to delicate surfaces, Protectapeel helps preserve the original finish and aesthetic integrity of premium materials, reducing the risk of damage and costly repairs and replacements. Once protection is no longer required, the coating peels away cleanly, revealing a surface that looks exactly as intended clean, undamaged, and ready for handover.

Over 30 years of  
UK manufacture.

**Trusted across  
global marine  
projects.**



Marine companies around the world have used and trusted Protectapeel on a wide range of vessels and projects. From shipyards and refit specialists to yacht builders and maintenance teams, it is relied upon for its consistency and ease of use.

Protectapeel has been specified across new builds, refits and repairs globally. Its proven performance has made it a preferred solution within the marine sector.



# HMS Queen Elizabeth Carriers

The HMS Queen Elizabeth was constructed in sections across UK shipyards and transported by sea to Rosyth, Scotland for final assembly.

Throughout manufacture and transportation, components were exposed to salt air, moisture, and harsh weathering, key causes of corrosion. Protectapeel provided a temporary protective barrier, protecting these expensive sections from rust during transportation and from welding and grinding sparks during assembly.

When required, the coating was simply peeled away, revealing clean, undamaged steelwork and allowing immediate assembly without costly cleaning or repairs.



Protectapeel Anti-Rust was applied to bare steel parts from damage such as:

- Flash Rusting
- Weathering
- Abrasion
- Weld Spatter and Grinding Sparks
- Staining, Spillage and Scratching

# RRS Sir David Attenborough Research Vessel



Protectapeel was used during the UK manufacture of the RRS Sir David Attenborough to protect critical surfaces throughout construction and fit-out.

Exposed to harsh weather conditions, moisture, salt air, and heavy site activity, the vessel required a temporary protection solution capable of withstanding extreme environments.

Protectapeel formed a durable barrier against corrosion, weld spatter, grinding sparks, abrasion, and contamination, before being cleanly peeled away to reveal pristine finishes.



Protectapeel protects boats, yachts and marine surfaces including:

- Painted and gelcoat surfaces (hulls, decks, superstructures)
- Metal surfaces such as stainless steel, aluminium and painted steel
- Glass and glazed areas (windows, windscreens, screens)
- Composite panels and GRP
- High-gloss finishes and coated surfaces
- Interior hard surfaces like cabinets, bulkheads and wall panels
- Fixtures and fittings including railings, doors and trims



Protectapeel is simply applied using an airless spray gun, allowing for fast and consistent coverage. It is sprayed directly onto surfaces with minimal setup. The liquid coating flows evenly, creating a smooth, uniform layer. It easily follows contours, edges and complex shapes. Large areas can be coated quickly, improving efficiency on site.

When Protectapeel is peeled away, the underlying surfaces are left clean, pristine with no residue or markings and damage-free ready for handover.

This ensures a flawless appearance at final inspection and client handover. There is no need for additional cleaning or rectification works. The vessel is ready for presentation, launch or service immediately.



Boat and yacht moulds are precision assets. Any damage, contamination, or surface degradation directly impacts finish quality, turnaround time, and repair costs. Protectapeel provides a simple, reliable way to protect mould surfaces throughout the build process without compromising accuracy or finish.



From construction to final delivery, boat and yacht manufacturing exposes surfaces to constant risk. Protectapeel provides a robust, temporary protective barrier designed to perform throughout construction, engineering works, and transportation.

During engineering and hot works, Protectapeel protects sensitive finishes from weld spatter, grinding sparks, and airborne contaminants, reducing the risk of permanent surface damage and costly repairs.



## Why boat builders choose Protectapeel

- Preserves mould quality – protects high gloss finishes and tight tolerances
- Reduces cleaning and repairs – resin and contaminants lift away with the coating
- Speeds up production – less prep, less rework, faster turnaround
- Strong adhesion and residue-free – safe for GRP, composite, and gelcoat moulds

From small craft to superyachts, Protectapeel helps manufacturers protect critical moulds, keeping production efficient and standards uncompromised.

During construction and fit-out, it prevents marking, scuffing, and contamination caused by foot traffic, tools, and materials.

For transportation and storage, the coating provides durable protection against abrasion, moisture exposure, and rust formation, protecting vessels until handover.

Once protection is no longer required, Protectapeel peels away cleanly, revealing pristine surfaces beneath. No adhesive residue, no solvents, and no surface damage.



Refit and refurbishment projects place existing finishes under intense pressure. Confined working areas, multiple trades, and extended project timelines significantly increase the risk of surface damage. Protectapeel provides a reliable, temporary protective solution designed to protect boats and yachts throughout maintenance, refit, and upgrade works.

Protectapeel cures to form a durable, peelable film that conforms to complex geometries and high-value finishes. It protects surfaces from scratches, abrasion, debris, overspray, and general wear caused by foot traffic, tools, and equipment.



Winter storage presents a unique set of risks for boats and yachts. Prolonged exposure to moisture, condensation, temperature fluctuations, dust, and handling can lead to surface degradation, corrosion, and costly remedial work ahead of the next season. Protectapeel provides an effective, temporary protective solution designed to protect vessels throughout winterisation and long-term storage.

Unlike traditional shrink wrap or adhesive films, Protectapeel provides 24 months of air-tight protection that does not lose adhesion, leaving no residue behind when removed. When the vessel is recommissioned, the coating peels away cleanly, revealing surfaces in original condition and ready for immediate inspection and use.



## Why boat builders choose Protectapeel

- Protects existing finishes during maintenance and refurbishment
- Resistant to scratching, abrasion, overspray, and debris from multiple trades
- Provides protection during hot works, including weld spatter and grinding sparks
- Clean, residue-free removal with no surface damage
- Reduces rework, delays, and repair costs



## Key Benefits During Winter Storage

- Protects surfaces during extended lay-up periods
- Helps prevent corrosion and surface deterioration
- Shields against dust, debris, and accidental abrasion
- Suitable for indoor and outdoor storage environments
- Clean, residue-free removal at recommissioning
- Reduces preparation and repair costs before the new season



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