



SPRAYLAT INTERNATIONAL



INTRODUCTION

At Spraylat International Ltd, we've built our reputation on innovation, integrity, and performance. Since 1992, we've specialised in developing and manufacturing high-performance, peelable protective coatings trusted by industries worldwide. From aerospace and chemical milling to construction, marine, and nuclear, our products protect critical surfaces, streamline processes, and deliver measurable results.

We're more than a paint and coatings manufacturer we're a partner in progress. Our team of experts work closely with customers to solve complex challenges, enhance efficiency, and reduce environmental impact. Every formulation is designed with purpose: to perform, protect, and progress.

With sustainability and quality at the forefront, Spraylat International Ltd continues to pioneer protective coating solutions that protect both surfaces and the future.

But our service doesn't stop at supply. We offer comprehensive technical support, on-site training, and product demonstrations to ensure our customers get the best results every time. Our R&D team works closely with clients to develop bespoke coating solutions for unique applications. Whilst our sustainability initiatives help reduce waste and support environmentally responsible practices across every industry we serve. From first enquiry to final peel, we're with you every step of the way ensuring protection, performance, and peace of mind.



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AEROSPACE

In the aerospace and aviation industry, precision and protection are everything. Protectapeel provides a reliable, temporary barrier that protects valuable aircraft and components throughout manufacture, transport, and storage.

Applied as a liquid, Protectapeel forms a durable, peelable film that protects against dust, dirt, moisture, corrosion, and chemical damage. It ensures delicate surfaces from fuselage panels and canopies to engine parts and tooling, remain pristine until they are ready for use or assembly.

During manufacturing, Protectapeel helps maintain surface quality between production stages and reduces rework caused by contamination or handling damage. In transport and storage, it protects components from environmental exposure, ensuring they arrive in perfect condition. When protection is no longer needed, the coating simply peels away cleanly, leaving no residue behind.

Trusted by leading aerospace manufacturers, Protectapeel is an efficient, sustainable, and cost-effective solution for maintaining high-quality standards and minimising material waste.





ASBESTOS

Protectapeel can be used as an encapsulation and fibre tie-down coating for asbestos-contaminated surfaces, helping to reduce the risk of airborne fibres.

When applied, Protectapeel forms a continuous, flexible membrane that locks down residual asbestos fibres, sealing contaminated surfaces and limiting fibre release.

The coating helps reduce the risk of airborne fibres during refurbishment, maintenance, or preparatory works, contributing to improved site control when asbestos-containing materials are present. Protectapeel is spray-applied, allowing for fast, uniform coverage across large areas and complex surfaces, ensuring consistent encapsulation even in hard-to-reach locations.

By sealing contaminated surfaces, Protectapeel supports cleaner, more controlled work environments and assists in limiting the spread of asbestos fibres beyond designated areas.





CHEMICAL MILLING

In the chemical milling process, precision and control are critical. Protectapeel is specifically formulated to provide temporary masking and surface protection during etching, anodising, and chemical processing operations.

Protectapeel creates a chemical-resistant barrier that adheres securely to metal surfaces, protecting selected areas from the milling solution with no etchant creep. This ensures accurate etching, prevents unwanted material removal, and maintains exact tolerances, essential for high-spec components in industries such as aerospace, defence, and engineering.

Once processing is complete, the coating can be peeled away cleanly, leaving no residue or surface damage. The ease of application and removal makes Protectapeel a cost-effective and efficient alternative to traditional masking methods.

Designed for precision and performance, Protectapeel helps manufacturers achieve consistent, high-quality results while reducing labour time and waste in every stage of the chemical milling process.





CONSTRUCTION

On busy construction sites, maintaining surface quality can be a challenge. Protectapeel provides reliable, temporary protection for a wide range of surfaces during building, refurbishment, and fit-out projects.

Simply sprayed on, Protectapeel dries to form a durable, peelable barrier that protects surfaces from scratching, dust, dirt, paint, weathering, weld spatter and grinding sparks. Ideal for use on windows, façades, cladding, metal, glass, work surfaces and sanitary units, it ensures that finished surfaces remain pristine throughout the build process.

Protectapeel is five times faster to apply than protective board and twice as fast as film, helping contractors save valuable time and reduce labour costs. Adhering without tape or fixings, even on complex shapes and vertical surfaces, it simply peels away when required taking all dust and dirt with it. Afterwards there is no residue left behind, meaning no need for additional cleaning.

With protection lasting up to 24 months, Protectapeel offers sustainable, efficient, and cost-effective protection. Delivering cleaner sites, better finishes, and measurable results. In the UK, our closed-loop recycling system ensures that the used coating is collected and recycled, supporting a more circular and environmentally responsible approach to surface protection.





ENGINEERING

In the engineering industry, precision and protection are key to maintaining performance and extending the life of valuable components. Protectapeel is designed to protect metals and machinery throughout manufacture, storage, and transportation.

Protectapeel forms a durable, peelable barrier that protects against dirt, moisture, abrasion, weld spatter, grinding sparks and chemical contamination. Ideal for use on machined parts, tools, and assemblies, it prevents costly surface damage during handling and processing. When protection is no longer needed, the coating peels away cleanly, leaving the surface in perfect condition.

For long-term protection, our anti-rust and preservation coatings deliver exceptional defence against rust during storage or shipment. These coatings create a temporary yet effective seal, ensuring metal surfaces remain clean, dry, and ready for immediate use when required.

Whether you're protecting precision components, heavy equipment, or complex assemblies, Protectapeel provides reliable, sustainable, and cost-effective protection keeping engineering operations efficient, compliant, and corrosion-free.





FLOORING

Protectapeel FloorDefend is a breathable, composite floor protection system designed to protect polished and smooth concrete through every stage of construction. Applied as a temporary glue-down covering, it forms a seamless, UV and weather-resistant barrier that bonds securely to the surface, delivering unmatched durability and reliability on site.

Installed after the concrete is poured and before framing begins, Protectapeel FloorDefend offers the ideal protection for decorative or polished concrete floors. It protects against abrasion, scratching, oil, acid, foot traffic, impact, welding splatter, and general site debris, ensuring the concrete remains in perfect condition until project handover.

Unlike boards that can trap moisture and mark finishes, Protectapeel FloorDefend is breathable, allowing the concrete to cure naturally. It's also UV stable for up to 24 months and certified antimicrobial (ISO 20743) and antifungal (ASTM G21), creating a clean, safe surface that crews can work and build around.

For general contractors, Protectapeel FloorDefend eliminates one of the biggest site challenges, keeping concrete floors flawless throughout construction. From pour to completion, it provides the reliable, long-term protection needed to deliver the perfect finish every time.





EQUIPMENT & MACHINERY

Heavy duty operations demand heavy duty protection. That's exactly what Protectapeel delivers. Designed for use on plant machinery and equipment, Protectapeel provides a durable, peelable coating that defends valuable assets against dust, mortar, paint, dirt, overspray, corrosion, and weathering during use.

Applied as a liquid, Protectapeel dries to form a robust yet flexible film that conforms to complex shapes and hard-to-reach areas. It's ideal for protecting metal surfaces, painted finishes, control panels, and glass from damage caused by site conditions or handling. Once protection is no longer needed, the coating peels away cleanly, leaving no residue and no need for post-cleaning or re-painting.

From manufacturing facilities to construction sites, Protectapeel protective coatings help businesses reduce downtime, minimise rework, and extend the lifespan of valuable equipment, keeping operations running efficiently and assets protected every step of the way.





MARINE

In the marine industry, surfaces are constantly exposed to harsh environments, from saltwater and UV rays to weathering and impact damage. Protectapeel provides a reliable, temporary protective barrier for use during manufacture, transport, and refurbishment of boats, yachts and other marine components.

Protectapeel forms a tough, peelable film that protects metal, glass, and painted finishes from salt water, corrosion, overspray, weld spatter, dirt, rust, grinding sparks and abrasion. It's ideal for use on hulls, decks, superstructures, and fittings, ensuring every surface remains in pristine condition throughout the build or repair process.

Unlike tapes, films and tarpaulins, Protectapeel adheres securely without fixings, even on large or irregular surfaces, and can withstand outdoor exposure and sea air for extended periods. Protectapeel Anti-Rust has been rated C5 High after 1,440 hours of salt spray testing, meeting EN ISO standards. When the project is complete, the coating peels away cleanly, leaving the underlying surface undamaged and ready for inspection or delivery.

Proven in both commercial shipbuilding and luxury yacht production, Protectapeel offers a cost-effective, time-saving, and sustainable alternative to traditional protection methods helping marine manufacturers deliver superior finishes, reduced waste, and greater efficiency.





NUCLEAR

In the highly regulated nuclear industry, surface protection is critical to maintaining safety, cleanliness, and compliance. Protectapeel provides a proven, protective coating designed to protect sensitive areas, equipment, and structures during construction, maintenance, decontamination, and refurbishment.

Protectapeel forms a durable, peelable barrier that seals surfaces against dust, dirt, contamination, overspray, and corrosion. It is ideal for use on steelwork, containment areas, pipework, concrete, and painted surfaces, ensuring assets remain uncontaminated and easy to clean.

During maintenance or decommissioning, Protectapeel can be used to encapsulate radioactive dust and debris, simplifying removal and disposal. Once work is complete, the coating is peeled away and safely contained, reducing the risk of secondary contamination and improving overall site hygiene.

With a long history of use in the nuclear industry, Protectapeel delivers reliable protection in even the most demanding environments, supporting strict industry standards for safety, cleanliness, and performance.





PAINT

At Spraylat International Ltd, our expertise extends beyond protective coatings. Our industrial paint range delivers high-performance and durable finishes designed to meet the exact standards of modern manufacturing and design.

Formulated for precision, adhesion, and longevity, our industrial paints are trusted across industries including sign manufacturing, engineering, machinery, transport, and construction. Our paints provide exceptional colour accuracy and weather resistance, ensuring every finish not only looks outstanding but performs under pressure.

We offer a wide selection of paint, available in bespoke colours and finishes to suit customer requirements. Each product is developed and tested in our UK manufacturing facility, combining technical excellence with consistent quality control.

From one-off projects to large production runs, our paints are supported by our dedicated technical team, offering custom colour matching, application advice, and product development services.

When appearance, performance, and reliability matter, our paints provide the professional finish that industry leaders depend on.





PASSIVHAUS

A passivhaus building minimises heat loss, relying on airtight, well-insulated, and undamaged building envelopes. Protectapeel supports these standards by creating airtight layers during construction, helping preserve the integrity of energy-efficient buildings in both new builds and refurbishments.

Protectapeel seals gaps and cracks within the building envelope to prevent air leakage and improve thermal performance, particularly around windows, doors and critical junctions. Applied easily with an airless spray gun, it delivers precise, clean sealing and a smooth, professional finish across a wide range of substrates.

Once cured, Protectapeel forms a durable yet flexible seal that maintains airtightness despite building movement and temperature changes. By reducing air infiltration, it cuts energy loss, lowers heating and cooling costs, and supports long-term sustainability and compliance with energy-efficient building standards.





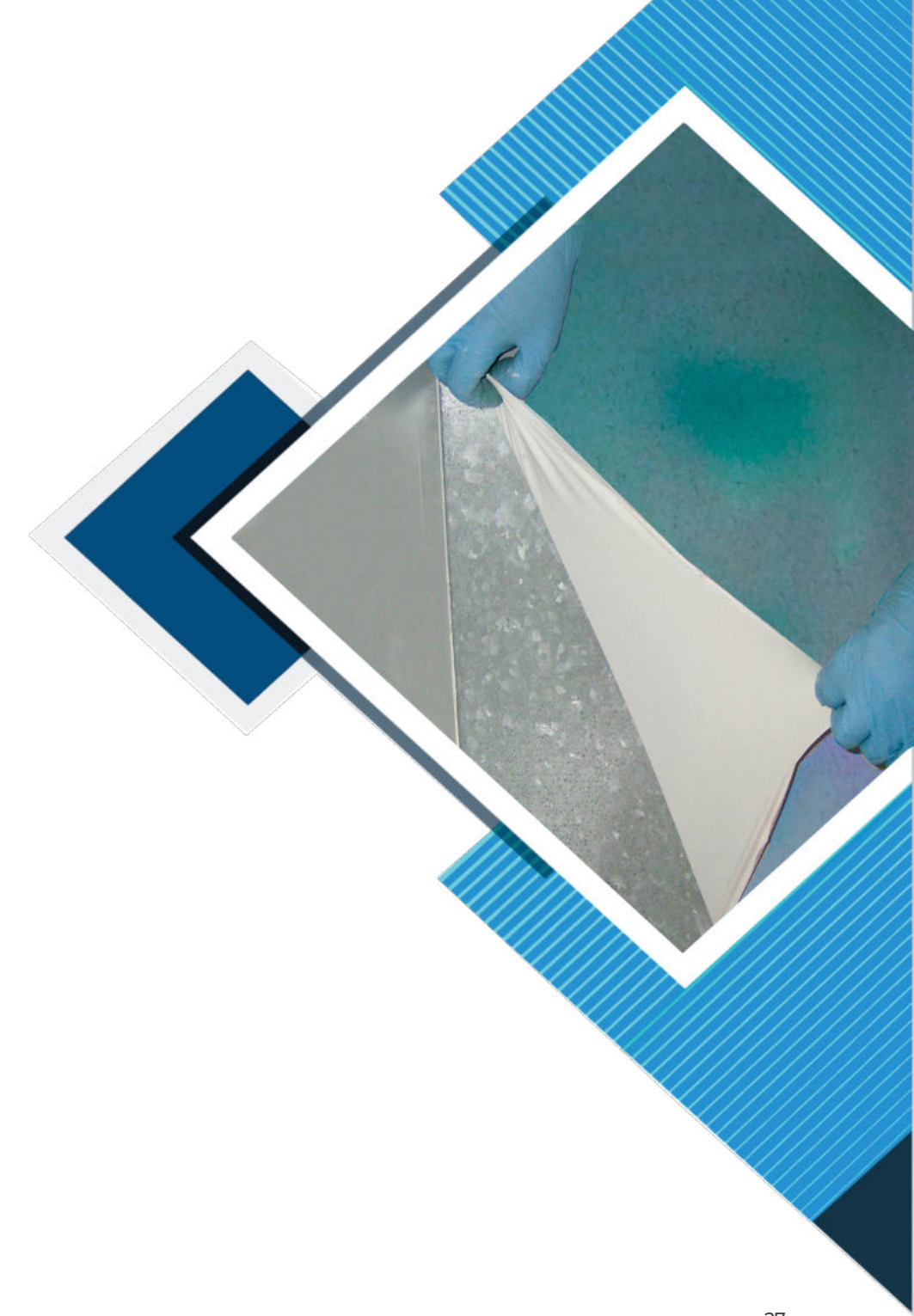
SPRAYBOOTH

Keeping spraybooths clean and free from contamination is essential for achieving flawless finishes. Protectapeel offers a cost-effective, time-saving solution for maintaining booth walls, floors, and lighting panels ensuring consistent quality and reducing booth maintenance.

Quickly applied by airless spray gun, Protectapeel forms a durable, peelable film that captures overspray, dust, and dirt, preventing build-up on surfaces. Protectapeel can withstand temperatures of up to 80°C and can be overcoated several times. When required it can be easily peeled away and reapplied restoring the booth to a clean, bright working environment quickly without the need for harsh solvents or labour-intensive scrubbing.

Suitable for walls, floors, ceilings, lights, and windows, Protectapeel adheres securely to metal, glass, and painted surfaces, providing long-lasting protection even in high temperature environments. Its white or clear finish helps maintain optimal lighting conditions and booth efficiency.

Used by automotive, aerospace, and industrial coating facilities worldwide, Protectapeel delivers cleaner working environments, reduced maintenance costs, and improved finish quality helping operators keep their spraybooths performing at their best.



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