

# SPRAYLAT

I N T E R N A T I O N A L



Spray



Protect



Peel

World Leaders in Peelable Coatings



Protectapeel is a weather resistant peelable coating designed to provide temporary protection to metal and a number of non-porous surfaces during transit, storage and installation.

Unlike traditional methods of protection such as films, Protectapeel is applied as a liquid directly onto the surface, using either an airless spray gun, roller or dip - making it an ideal way to protect small, intricate components and complex shapes. The material will dry to form a skin-tight film that protects the surface from damage for up to 12 months.

Damage such as:

- Abrasion
- Acid rain
- Corrosion
- Flash rusting
- Grinding sparks
- Paint overspray
- Salt water
- Scratching
- Shot blasting
- Weathering
- Weld spatter



Protectapeel was used to protect bare steel parts on sections of the Queen Elizabeth Carrier as they were made.

Built in sections around the UK, the sections were then transported via sea shipment to Rosyth in Scotland - during the transportation the parts would have been exposed to the elements and therefore vulnerable to damage.

Protectapeel protected the parts from:

- Abrasion
- Dirt
- Flash rusting
- Salt Water
- Weathering

When the parts arrived at Rosyth the engineering team simply hand peeled the coating away revealing clean and undamaged sections ready for assembly.





Doosan Babcock & BAE Marine Systems used Protectapeel to protect high value metal components during sea shipment. The coating was used to protect the steel components from damage such as;

- Abrasions
- Dust & Dirt
- Engine Dirt
- Flash Rusting
- Staining

Protecting the bare steel components during sea shipment prevented them from being damaged by flash rusting, abrasions and engine dirt, enabling the parts to arrive on site and be installed immediately, reducing the need for cleaning down and replacing damaged parts.



As Micro Breweries became more popular in U.S.A the number of tanks exporting beer from Germany to North America increased. Protectapeel is used to protect the outside of the tanks as they make the four week journey by sea to America. Prior to being protected with Protectapeel the tanks were placed below deck in an attempt to protect them from unavoidable damage such as;

- Grime from the fumes of the ship
- Corrosion from salt water

The damage created expensive cleaning costs as the tanks had to be specially cleaned with aggressive chemicals, which often scratched and damaged the surface. Now that the tanks are protected with Protectapeel they can be stored above deck and there is no need to clean them.





Protectapeel will protect for up to 12 months internally and externally during manufacture, assembly, transport and storage and can be applied to a number of surfaces such as:

- Stainless Steel
- Bare Steel
- Glass
- GRP
- Concrete

If 12 months isn't long enough The Protectapeel Preservation System is designed for use as a long term, internal or external storage solution including mothballing of most non-porous surfaces for up to 24 months.

Protectapeel Preservation System meets US Mil-C-6799C.

When required Protectapeel is simply removed by hand peeling. Unlike traditional methods of protection, Protectapeel contains no adhesives meaning when it is peeled away no residue is left behind - eliminating the need for additional cleaning.

The coating can then be condensed into a small ball ready for disposal.





## Contact Us

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