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Temporary Metal Protective Peelable Coatings, Metal Protection Film for use in Industrial Process, Shipping, Storage and In-Transit



Main Advantages:

Offers cost-effective protection during storage, transport and fitting. A tough weather-resistant film, withstands hazards, scratching and solvents overspray. It removes cleanly without leaving residue.

For Storage & Shipping strippable coatings:

- Results in a reduction of labor costs.
- Once cured, it provides an extremely tough, uniform film thickness.
- Curing time can be cut considerably with the use heat lamps (100F), circulation of air and other factors.
- Easily removed...peels off in sheets which eliminates messy hand scrapping
- Safe...non flammable
- Suitable for all substrates including polycarbonates, plastic and painted surfaces

Multi-metal protection: Metal Protect peelable coatings protect ferrous and non-ferrous metals, including peelable coatings that protect combinations of metals for Short-term and long-term protection.

We have solution whether you need temporary protection during in-plant processing, medium-term protection for shipment and storage, or extended protection for lay-up, mothballing, and field service. For a variety of environmental conditions. Now you can effectively protect your metals and products against humidity and aggressive atmospheres as well as against corrosive industrial, marine, and tropical atmospheres.

Protected parts are immediately ready for use when the peelable coating is removed. 1. No degreasing, scraping, cleaning, or further preparation is necessary before processing, installation, or use. Your protected components, parts, and finished assemblies are always ready for immediate use.

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Products do not alter material properties or surface properties. Our technology protects any size products, components during process, or stored parts in a small box, to large containerized shipments.

- Multifunctional products. More effective protection.
- Efficient delivery systems that make it economical to treat hard-to-protect items.
- Easy application. Improved health, safety, and pollution control.
- Elimination of extra processing steps in most cases.

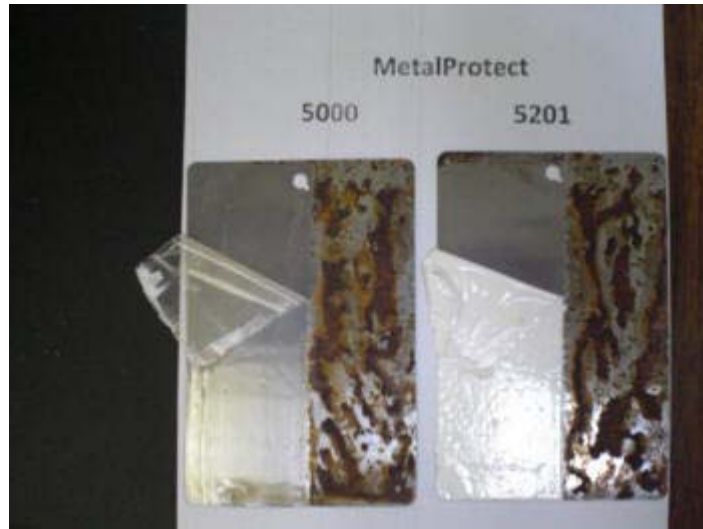
Preservation System : Our Peelable coatings are used for long term preservation for the external storage of vehicles and equipment saving the use of internal storage space and also when they are loaded on deck, protected from the corrosive elements during the long sea voyage .

Similar applications apply to any components that may be exposed to the elements for long periods of time that would be affected by U.V. degradation, acid rain or corrosion. The Preservation System Peelable masking's are non-toxic, non-flammable and the water borne skin tight film will not damage plastic or painted surfaces.

Temporary protective coatings are water borne non-toxic and non-hazardous products which are applied by lamb's wool roller. It peels away cleanly leaving no residue and will not damage plastics or painted surfaces.

Protective coatings are also used to protect heavy traffic areas and sensitive surfaces against staining and abrasion during construction, storage and transport. Simply roll on and peel off on completion. The tough film is weather-resistant, UV and solvent resistant.

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<p>▶ Strippable coatings</p>	<p>Temporary Metal Protective Peelable Coatings, Metal Protection Film During Industrial Process, Shipping, Storage And In Transit</p>
<p>▣ Metalprotect_5000</p>	<p>Water Based: For Shipping, Storage and transit, Strippable excellent water and corrosion resistant water based Peelable coating to protect parts from rust and damage. Low viscosity for air assisted spray and brush able. Protects Non-Ferrous, Ferrous and Aluminum Metals from Rust and oxidation Color: Clear Application: AA Substrates: M; TS; G Multi Metals</p>
<p>▣ MetalProtect_5201</p>	<p>Water Based: Same as MetalProtect_5000 with white pigments for added UV protection outdoor from sun. For Shipping, Storage and transit, Strippable excellent water and acid resistant water based Peelable coating to protect parts from rust and damage. Low viscosity for air assisted spray and brush able. Used for protecting Nascent Ferrous and Aluminum Metals from Rust and oxidation Color: White Application: AA Substrates: M; TS; G</p>

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Removal:

MetalProtect can be removed by peeling. Air cures in 12-24 hours. MetalProtect is water resistant when it is dry film.



Safety & Handling:

Avoid breathing vapors/mists that occur during spraying – wear a painter's mask or other suitable respiratory device when applying this product. Avoid skin and eye contact. Do not allow product to freeze. Keep container closed when not in use. Store in a clean dry area with a minimum temperature of 50°F.



Flammability:

Water Resistant MetalProtect presents no fire hazard as received, during, or after application. MetalProtect is non-flammable in liquid or dry state, however should not be used as a fire retardant.



Disposal:

MetalProtect protective peelable coating is disposed similar to water-based latex paint.



Packaging:

MetalProtect is available in 1-gallon, 5-gallon, 55-gallon & 275-gal tote tanks. Also available in different colors in high volume applications, at an additional cost.



Operating Guidelines:

1. When applying, use the same protection as used while applying water-based paint.
2. Chemical goggles and impervious gloves should be worn when handling MetalProtect to protect eyes and skin from possible irritation.



First Time Application:

- I. Cleaning of equipment: clean immediately with water after use.