

Plastic Coat / Mask #7550 Technical Data

Plastic Coat #7550 is normally a clear transparent, water based peelable coating that can be applied with a brush, roller air assisted or airless spray.

Plastic Coat #7550 is water based, Peelable coating formulated to protect surfaces against environmental damage, scratches, abrasion and weathering. Plastic Coat #7550 is also useful for substrate protection during polishing, handling, transit and long term storage. When protection is no longer necessary, just lift up a corner of the film and slowly peel the coating off.

Plastic Coat #7550 at 3 mils dry has coverage of 220 Square Feet.

The product cures upon water evaporation.

Plastic Coat #7550 forms a water resistant, peelable, temporary protective coating when dried. It may also be used to protect various types of surfaces including, glass, metals and plastics. It is all metal safe and can be applied to cured powder coated and cured painted surfaces. Plastic Coat #7550 air-dries in 30-40 minutes to the touch and air cures in 24 hours at ambient room temperatures. Plastic Coat #7550 represents the ultimate in water-based strippable coating technology. Once the water has evaporated, the coating is stabilized against brittleness and is not softened or penetrated by most water-based compounds.

Application:

Plastic Coat #7550 cured coating performs best between ambient temperatures of 40F. to 90F. for prolonged duration of days, weeks or months or up to 350F. degrees for up to 60 minutes in the bake oven or plastic molding process. Application and removal is best above 60F.

Performance statements are based upon representative experience from testing throughout the United States; however, actual performance will be determined by substrate selection, surface preparation and exposure conditions. Plastic Coat #7550 should be used as received. It can be applied by spray, roller (1/8 nap works best) or brush. Apply at temperatures over 60F. Humidity will effect dry times. Apply a minimum of 8 mils (.008) of wet film.

When applying, use the same protection as used while applying paint. Patch Test to determine the type and amount of application perform a small test first. This will determine Plastic Coat #7550 effectiveness, coverage, and the approximate amount of time required for it to work. Plastic Coat #7550 is used as received. It is applied by spray, brush, spinning, roller coating or dipping. The sprayed coating dries to touch in 60 minutes or less, depending on temperature and film thickness. Plastic Coat #7550 should be applied to form a dry film in the range of 1 to 3 mil-(.001" to .003") thick minimum.

Contact us at: <http://www.mileschemicalsolutions.com/feedback.htm>

To Order click here and use the drop down menu to locate the product/s that you wish to order: https://www.mileschemicalsolutions.com/Secure_Order_Form.htm

Plastic Coat / Mask #7550 Technical Data

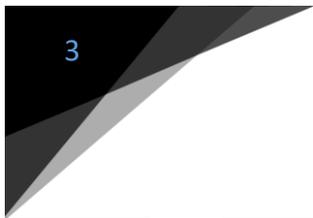
Guidelines:

- Do not apply the product: in rain or when the temperature is below 40F (3°C)
- Do not remove the product: Until fully cured - generally 4-24 hours depending upon temperature and airflow. Product can remain on surfaces, in situ for up to 12 months. To remove simply peel off from one corner.
- If the product is to be applied to framework, aluminum or PVC once 'dry to touch', apply a second coat; do not coat handles or locking mechanisms. Do not coat where there is likelihood a vent/door may be opened, hinged type, movements can tear and pull the cured coating away from the surface.
- Do not store the product where it may freeze.
- Ideally, apply towards the end of a working day.
- When trained, an applicator should, dependent on site conditions, be able to cover between 270–540 square feet (25-50m²) per hour.
- Immediately Wash out rollers and all other equipment with clean water after use.
- Any unused volume of product left in the roller tray may be returned to the original storage container, only if it has not begun to skin or set.
- Ensure all opened drums are resealed when not in use and during transportation.
- Shelf life in excess of 12 months is possible, when container is sealed and unopened. Keep the container closed when not in use.

Before applying product, carefully examine the surface for any pre-existing damage, scratches, dirt or contamination. Do not apply to porous surfaces. The cured coating is resistant to most solvents used in paint. Best if **applied** in temperatures ranging from, no lower than 45 °F to no higher than 120° F. in moderate humidity conditions.

Contact us at: <http://www.mileschemicalsolutions.com/feedback.htm>

To Order click here and use the drop down menu to locate the product/s that you wish to order: https://www.mileschemicalsolutions.com/Secure_Order_Form.htm



Plastic Coat / Mask #7550 Technical Data



Removal:

Plastic Coat #7550 can be removed by peeling, once air cured in 12-24 hours at ambient temperatures. Product is milky-white when wet; when air cured and the moisture has evaporated the coating becomes a water resistant, peelable protective coating.



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 the product in a clean, dry area, with a minimum temperature greater than > 50°F.



Flammability:

The product is water resistant and non-flammable. The product presents no fire hazard as received, during, or after application in liquid or dry state.



Disposal:

Dispose of per your local regulations for non-hazardous, water based paint related materials.



Packaging:

The product is available in 1-gallon, 5-gallon, and 55-gallon containers and also in a 275- gallon disposable tote tank. The product is available in clear and alternative colors, additional costs may be required.



Operating Guidelines:

When applying, use the same protection as used while applying water based paint. Chemical goggles and impervious gloves should be worn when handling product.



Equipment Cleaning:

Clean equipment immediately with water after each use.

Contact us at: <http://www.mileschemicalsolutions.com/feedback.htm>

To Order click here and use the drop down menu to locate the product/s that you wish to order: https://www.mileschemicalsolutions.com/Secure_Order_Form.htm