

# Plastic Mask 7550E

Peelable Coating/ Protective Mask



## TYPICAL PROPERTIES

Color: white when wet,  
translucent when cured  
Weight: 8.60 lbs/gallon,  
Viscosity: 8,000-12,000  
centipoise at 77 degrees  
Fahrenheit,  
Flashpoint: None

## SHIPPING

Ships in 1 Gallon Metal Can, 5  
Gallon Plastic Bucket, 55 Gallon  
Open Head Plastic Drum

## Description

Plastic Mask 7550E is a water based peelable coating formulated for the protection of plastic and various other substrates. Store, ship, and handle without worry of water damage, oxidation, scratches, or other surface damage. Plastic Mask 7550 film can be peeled from a substrate revealing a clean surfaces with no residues or scratches. Protected parts are immediately ready for use when the peelable coating is removed. No degreasing, scraping, cleaning, or further preparation is necessary before processing, installation, or use.

## Recommended Application

- 1 Perform patch test.
- 2 Plastic mask 7550E should be used as received.  
It can be applied by spray, roller (1/8" nap works best) or brush.
- 3 Apply a minimum of 8 mils (.008) of wet film.

## Benefits

- Once cured, it creates a tough, corrosion-resistant film
- Superior surface protection
- Rapid drying time
- Peels off easily, leaving no residue
- Multi-purpose product: can be used on plastic, glass, and metal surfaces
- Compatible with ferrous and non-ferrous metals

## Health & Safety

Please refer to SDS for proper safety instructions.

## Storage

Store the product in closed containers. Plastic Mask 7550E should be stored in the original shipping container in indoor environment. Containers should be sealed until needed. Protection from freezing is necessary.

## Patch Test

Because it is difficult to determine the type of substrate, perform a small test first. This will determine Plastic Mask 7550E's effectiveness, coverage, and the approximate amount of time required for it to work.

## Comparable Products

Plastic Mask 7550 is a coating that will protect acrylic, polycarbonate, and

other plastic surfaces during and following the thermoset process. It is designed to be extremely heat resistant and easily peeled even after the thermoset process. The Plastic Mask 7550E is designed to protect these same surfaces after the thermoset process and once those surfaces are fully cured. For example the 7550E can be applied to a cured acrylic aircraft windscreen or window panel to protect it against scratches, paint overspray or any damage during handling or shipping.

### **Application**

For best results should be applied at 50F to 100F and low humidity.

### **Tack Free Drying time**

CURING IS UPON WATER EVAPORATION. This can be within 15 minutes if warm moving stream of air is passed on the applied film or it can be 24 hour or more in humid closed room environment. Humidity will affect dry times.

### **Coverage**

When applied to a thickness of 8 mils wet, 1 gallon of Plastic Mask 7550E will provide approximately 190-200 square feet of coverage.

### **Removal**

Plastic Mask 7550E can be removed by peeling. Protective peelable coating Plastic Mask 7550E is disposed like paint films and other solid materials.

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