

# AEROSOL APPLICATION



## SURFACE PREPARATION

With a microfiber cloth or tack cloth, wipe area to be sprayed to remove any contaminants left on the part from the molding process such as dust, excess mold release or plastic particles.

## APPLICATION

Apply 1 coat consisting of 2-3 passes until the part is just wet and coating is seamlessly integrated with the rest of the part.

## FILM BUILD PER COAT

0.4 - 0.75 mils

## BEST PRACTICES

To achieve the best results, follow the three steps highlighted below. These application instructions will help you to seamlessly blend the flaw repair coating with the part.

### STEP ONE



#### SHAKE THE CAN

To ensure all coating pigments are properly mixed, shake the can upside down for 30 seconds upon first use. Ensure the marble is floating free while shaking the can.

The product should always be at ambient room temperature prior to use.

### STEP TWO



#### CLEAR THE VALVE

If the can has not been used for more than 30 minutes, point the product away from the part and spray for 2-3 seconds to clear the valve and dip tube of any deposits.

### STEP THREE



#### SPRAY THE SURFACE

With the tip 8"-12" from the part, spray the product in a side to side sweeping motion across the flawed area. For consistent blending, always keep the can in motion while the spray stream is on the part. Typical flaws may require 2-3 sweeps to bring the surface to a just wet condition.



## DRYING TIMES

Air Dry:

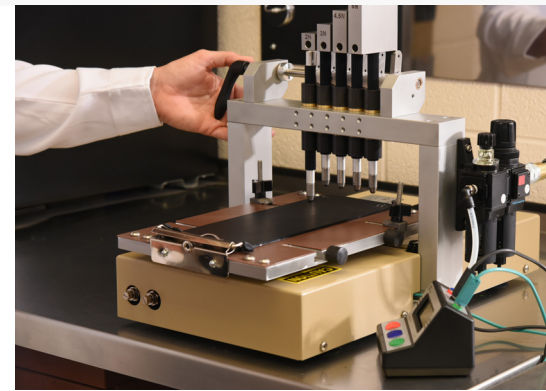
Part can be handled in 2 minutes and packaged in 10 minutes at 70°F (21°C).

Coating fully cured in 24 hours at 70°F (21°C).

## STORAGE

Product should be stored in a temperature controlled environment between 60°-95° F (15°-35° C).

# AEROSOL PHYSICAL PROPERTIES



## PER-FIX® CLEAR AND BLACK FLAW REPAIR COATING

GENERAL CHARACTERISTICS	
Nature of Coating	Proprietary Ambient Cure
Adhesion	Proprietary technology used / Permanent adhesion
UV Stability	Excellent
Electrical Conductivity	Resistance - $10^{13}$ megaohms/mil
Scruff Characteristics	No change from substrate
Film Thickness	.4 - .75 mils (10 - 19 microns)
Change in Color	No change
Chemical Resistance	Moderate
Surface Coverage/ Can	23.76 ft <sup>2</sup> at .4 mil film thickness
Aerosol Cost per Sq. Ft.	Material costs as low as: \$0.35 / ft <sup>2</sup>

See Material Safety Data Sheet and Labels for additional safety information on and handling instructions.

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