

# Glass Shield™

# Long-lasting, hand-washable coating with see-through finish

Like90 Glass Shield is a water-based, low-VOC coating that protects paint booth windows and lights from paint overspray. It is fast and easy to apply to all glass surfaces with conventional spray equipment. It washes off easily by hand or garden hose and therefore is the ideal complement to Like90 White Wash booth coating. The Glass Shield coating can be removed and replaced without affecting the White Wash coating on the walls and doors.



**NOTE:** The coating's film may become somewhat tacky if the relative humidity in the booth is above 70% for an extended period of time. It may be wet-to-touch in extremely humid conditions (above 85 or 90%). Running a bake cycle or two will restore the film to a dry condition.

Feature:	Benefits:
Protects glass surfaces	Apply to booth lights and windows. Ideal complement to Like90 White Wash for booth walls. No need to mask any surfaces before applying Glass Shield.
Hand-washable	Allows coating to be removed and replaced without having to wash booth walls, too. Fast, easy removal with water or glass cleaner, even after months of extended use.
Spray-on liquid	Fast, easy application with conventional spray equipment already in use at the shop.
Water-based, low VOC	Non-hazardous, environmentally friendly formula that is safe for disposal to municipal water facilities. (But check local regulations to determine if specific requirements exist.)
Tacky finish	Coating will exhibit some tackiness above 70% R.H.

# Directions for Use Preparation:

- 1. Remove any temporary coating or protective film before applying. Make sure all surfaces are completely dry.
- 2. Turn on the booth's spray cycle and set booth temperature to  $75^{\circ}$  F (24° C).

## **Application:**

- 1. Shake or agitate coating in container.
- 2. Apply 1 medium wet coat (3 to 4 mils) to booth windows and lights. Use a well-maintained HVLP gun with a 2.2mm tip and 20 psi at the gun. *Pressure Pot*: To best determine fluid volume, close down air pressure at gun and adjust pot pressure until stream shot from gun is 3 feet long. Set gun to 20 psi. *Airless*: 0.025 spray tip orifice with 90 degree fan.
- 3. Allow coating to cure so that it is no longer wet to touch. If booth humidity is high, run a bake cycle to help it firm up.
- 4. Use a damp sponge to wipe away any excess overspray of the coating.
- 5. Clean spray gun immediately with warm water.

**Removal:** NOTE: Coating should be removed and re-applied at least every 6 months.

- 1. Allow booth to cool to ambient temperature. TURN OFF ALL POWER TO BOOTH LAMPS.
- 2. When overspray accumulates enough to impact lighting and visibility, remove coating with water and/or class cleaner and a sponge or rag. Areas of heavy overspray may require more water and agitation.
- 3. Make sure glass surfaces are dry and re-apply coating to windows and lights.

### Packaging:

• P/N 10045 Like90 Glass Shield 1-gallon bottle (Ships in cases of four gallons)

• P/N 10046 Like90 Glass Shield 5-gallon pail

#### **Technical Data:**

• VOC content: 10 g/l calculated (less H20 and exempt compounds)

• Color: Slightly amber liquid

Coverage: About 535 square feet per gallon (theoretical) per 3 mil wet coat

Flash point: >200°F (>93° C)
 Boiling point: 212°F (100° C)

pH 6 to 9
Reactivity in water: none
Specific gravity: 1.1

### IMPORTANT NOTICE TO PURCHASER:

The information in this document is based on tests that we believe are reliable. Your results may vary due to differences in test types and conditions. You must evaluate and determine whether the product is suitable for your intended application. Since conditions of product use are outside of our control and vary widely, the following is made in lieu of all express and implied warranties (including the implied warranties of merchantability and fitness for a particular purpose): Except where prohibited by law, Seller's only obligation and your only remedy, is replacement or, at Seller's option, refund of the original purchase price of product that is shown to have been defective when you received it. In no case will Seller be liable for any direct, indirect, special, incidental, or consequential damages (including, without limitation, lost profits, goodwill, and business opportunity) based on breach of warranty, condition or contract, negligence, strict tort, or any other legal or equitable theory.

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