



ChemMasters®

Gloss Restorer™ XL

Treatment to Chemically Alter Dull,
Weathered Concrete Sealers

SPECIALTY CONSTRUCTION PRODUCTS

P R O D U C T D A T A

DESCRIPTION

ChemMasters' Gloss Restorer XL is a completely new technology for the protection and cosmetic enhancement of concrete that restores the appearance of existing solvent-based sealers without contributing to the problems associated with increased coating thickness. **Gloss Restorer XL** is the first commercially available hybridized treatment to combine the user friendliness of water-based treatments with the aesthetic qualities of solvent-based sealers.

USES

- Use on surfaces with dull weathered sealer to restore the original shine, depth of gloss, and luster.
- Provides long-term protection to exterior concrete from the damaging effects of water and salt penetration.
- Slows the cosmetic damage to shine and gloss caused by exposure to weather and UV rays.
- Patented treatment allows for multiple applications without fear of bubbling, "blushing" or whitening.

ADVANTAGES

- Easier to apply than traditional sealers, with better gloss, color development and protection.
- Bonds better than other sealers for easy recoatability.
- Superior shine and depth of gloss.
- Can be reapplied without fear of bubbling, "blushing" or whitening.

Packaging Part Number		
5 gallon pails	36 per pallet	F1230.05
4 x 1 gallon	case	F1230.04

TECHNICAL DATA

Estimating Guide		
Coat	ft ² /gal	m ² /L
1st	300 to 400	7 to 10
2nd*	~ 400	~ 10

* optional

Physical Properties

Volatile Organic Compound Content (V.O.C.)	<350 g/L
Flash Point (PMCC)	200°F (93°C)

Drying Time @ 70°F (21°C) @ 50 % relative humidity

Dry condition	Time
Tack Free	3 hours
Recoat	12 hours
Foot traffic	24 hours
Wheeled Traffic	48 hours
Maximum hardness	3 to 7 days

DIRECTIONS

Detailed instructions are available, contact ChemMasters' Technical Service Department 800-486-7866, or visit our website www.chemmasters.net.

To see if the surface condition is appropriate for the use of **Gloss Restorer XL** check the following:
The concrete surface must be adequately sealed. Pour a glass of water on the surface to see if it beads up (sealed) or soaks in (not sealed). Or, place 5 to 7 drops of vinegar on the surface, observe for bubbling or foaming (not sealed). No bubbling or foaming (sealed).

The surface must not be flaky, blistered, blushed, or whitened. If any of these conditions exist the surface must be treated by roller application of xylene to smooth and repair the surface. If this does not work then **Gloss Restorer XL** is not the right product for your application. It must be chemically stripped and sealed with the appropriate acrylic sealer. Call ChemMasters Technical Service Department or visit our website www.chemmasters.net for details.



ChemMasters®

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If the surface is suitable for **Gloss Restorer XL** proceed as follows:

Surface Preparation: Clean substrate thoroughly with high-pressure water and allow the concrete to thoroughly dry. Surface must be clean and free from dirt, dust, laitance, oil, grease, paints or other contaminants that would prevent proper adhesion.

Mixing: Do not dilute. **Gloss Restorer XL** is packaged ready to use and only requires mild stirring or agitation prior to use.

Application: Apply uniformly leaving no pinholes or gaps. Do not allow material to puddle. Use a short nap roller or a low pressure airless sprayer equipped with a fan nozzle. Hold sprayer tip 8 to 12 inches (20 to 30 cm) from the surface of the concrete.

Cleanup

Before material dries and hardens, clean tools and equipment with warm water and detergent.

Storage

Do not allow to freeze. Store tightly sealed containers in cool, dry area. Shelf life is one year from date of manufacture.

Limitations

- Do not apply if temperatures are below 60°F (16°C) or exceed 95°F (35°C) and <5°F (2.7°C) above the dew point.
- **Gloss Restorer XL** appears light straw colored in the pail but dries clear on concrete. **Gloss Restorer XL** is not ideally suited for sealing bright white concrete. It is highly suggested that a test application on various colors and textures before application to large areas.
- Direct air currents over freshly applied **Gloss Restorer XL** should be avoided. Direct air currents tend to cause rapid skinning of the surface of **Gloss Restorer XL** preventing complete curing that may result in the formation of bubbles.
- Pour and close the **Gloss Restorer XL** container. Avoid leaving the container open for long periods of time. The product will rapidly dry out, skin over, and become unusable.
- **Gloss Restorer XL** is not designed for immersion in water.
- **Special note: Gloss restorer XL** will darken and highlight the subtle color variations naturally present in decorative concrete.

Precautions:

WARNING. May be harmful if swallowed . May be harmful in contact with skin. Causes skin irritation. Causes serious eye irritation. Precautionary Statements: Wash hands and skin thoroughly after handling. Wear eye protection/face protection/protective gloves. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. If swallowed or in contact with skin: Call a POISON CENTER/doctor if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention. Storage: None. Disposal: None.

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT PRODUCT & SAFETY DATA SHEETS AND PACKAGE LABEL FOR THIS PRODUCT. We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.