

# DuraGloss EXT™

## Penetrating Lithium Industrial Seal Coat

INTERIOR USE • HIGH GLOSS • 24-HOUR CURE TIME

LEED® EQ Credit 4.1: Low-Emitting Materials: Adhesives & Sealants

## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

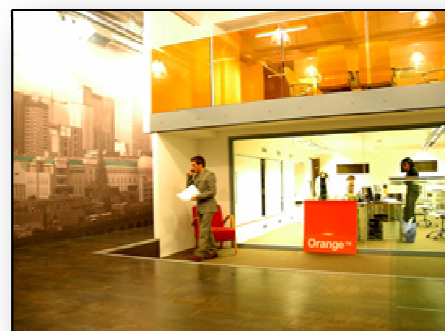
**DuraGloss EXT™** is a penetrating, high-performance exterior surface hardener and protective clear coat that provides superior resistance to moisture, stains, dust, oil, abrasion, and chemical attack. Its deep, rich, matte-satin finish enhances the natural color of exposed concrete, stone, and masonry and intensifies the color of color-treated surfaces. The advanced lithium technology in **DuraGloss EXT™** forms an insoluble, permanent bond with the surface, creating a UV-stable “micro surface layer” that will not peel or flake. Specially formulated for high-traffic, exterior areas where minimal downtime is desired, **DuraGloss EXT™** is dry to the touch in under an hour and is easily maintained. When applied to surfaces that have been treated with **Harden X SI™** as recommended, the durability and aesthetic performance of **DuraGloss EXT™** are unmatched in the industry.

### USES

**DuraGloss EXT™** is designed for exterior use in high-traffic or weather-exposed industrial and commercial areas where fast cure time is necessary. Such applications may include airports, outdoor sports venues, amphitheaters, pool decks, courtyards, outdoor restaurants and shopping centers, train platforms, schools, parking garages, loading docks, stone veneers, overpass tunnels, pedestrian walkways, terraces & decks, outdoor reception facilities, and any exterior surface with decorative or stamped concrete, stone pavers, brick, and other masonry.

### ADVANTAGES

- Dries in under 1 hour to a very hard, matte-satin finish with maximum durability for high traffic areas
- Bonds with surface for maximum hardening, densification, and durability
- Superior protection against high traffic, dusting, staining, chemical spills, and abrasion
- Formulated to protect and intensify the color of decorative and integrally colored concrete and/or masonry
- Enhances the natural color of exposed aggregate, brick, slate, stone, stamped concrete
- Low in VOCs (<50 g/liter), very low polymer/ammonia odor
- UV-Stable
- Will not peel, flake, or yellow
- Surface resists the growth of mildew, fungus, and harmful bacteria
- Easy maintenance



- Coverage is 400 sf/gallon (Convergent says 150-300)
- May be applied with sprayer, roller, or brush
- Light Reflective
- Increases resistance to stains, water, oil, dusting, and abrasion
- Dramatically reduces maintenance costs and downtime
- Exceeds OSHA and ADA coefficient of friction
- Won't peel, flake, or yellow
- Environmentally Safe
- No stripping and disposing of material before application
- Odorless
- Produces no hazardous waste

## PHYSICAL PROPERTIES

Form:	milky white, aqueous solution
Total Solids:	23%
Active Ingredients:	100% of total solids
Specific Gravity:	1.09
pH Level:	11.5
Film:q	Yes
Flash Point:	None
V.O.C. Content :	Less than 50 gms/L
Freeze point:	32°C(0°)
Abrasion Resistance:	Excellent
Depth of Surface Penetration:	2-8mm

## PACKAGING

- 55 Gallon Drums (drum containers filled by weight, volume is closely approximate)
- 5 Gallon Pails

## MIXING

**DuraGloss EXT™** is a single component product. Shake or stir for 1-2 minutes prior to use.

## APPLICATION METHOD/COVERAGE RATE

Please see separate application instruction document for complete application information.

**DuraGloss EXT™** should be applied in two coats (minimum) by a low pressure sprayer or airless sprayer at approximately 1,500 sq.ft./gallon (50 m<sup>2</sup>/liter) and must be pulled out using a polyester micro-fiber applicator. Allow dry time of 1 hour between coats and 24 hours to cure.

## SHELF LIFE

**DuraGloss EXT™** may be stored for up to six months in original, unopened factory containers under normal storage conditions of 55°-95° F.

## **SAFETY**

- Read Material Safety Data Sheet before using
- Keep out of reach of children
- Protect from freezing
- Wear safety glasses and rubber gloves
- Do not apply to soft metals
- Do not apply to glass

## **WARRANTY**

SealSource® International LLC, will refund the price of or replace, at its election, product it finds to be defective provided the product has been used properly. Except as expressly stated above, the Company makes no warranty of merchantability and no warranty of fitness for any particular purpose, nor does it make any warranty, expressed or implied, of any nature whatsoever with respect to the product or its use. In no event shall the company be liable for delay caused by defects, for loss of use, for indirect, special or consequential damages, or for any charges or expenses of any nature incurred without its written consent.