DuraGloss 50+™

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 50+™ is a polishable, high-gloss material that provides superior resistance to stains, water, oil, dusting, and abrasion. This lithium-based product has a deep, rich sheen that enhances the natural look of concrete and intensifies the color of an acid-stained or integrally-pigmented floor. **DuraGloss 50+™** outlasts any other product of its kind—which combined with its aesthetic value makes it an excellent treatment for both industrial and retail applications.
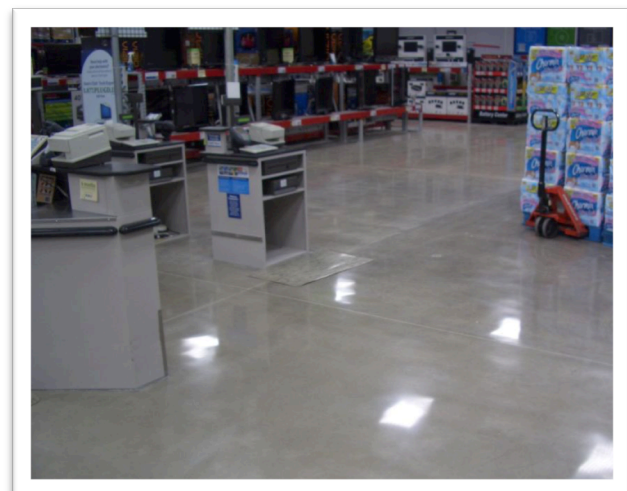
The innovative technology of **DuraGloss 50+™** eliminates the need to apply an acrylic sealer or wax to achieve gloss and stain resistance--dramatically reducing maintenance costs and facility downtime. When applied to surfaces that have been treated with **Harden X™** as recommended, performance of the **DuraGloss 50+™** system is unmatched in the industry.

USES

DuraGloss 50+™ is designed for interior use in a variety of industrial and commercial areas where a high gloss finish and 24-hour cure period is desired. Such applications may include retail/grocery stores, warehouses, manufacturing facilities, restaurants, shopping centers, hotels, office buildings, sports & entertainment venues, transportation terminals, schools, parking garages, distribution centers, showrooms, and convention centers.

ADVANTAGES

- Polishable
- High Gloss
- Durable
- Odorless
- Light Reflective
- Increases resistance to stains, water, oil, dusting, and abrasion
- Dramatically reduces maintenance costs and facility downtime

- Exceeds OSHA and ADA coefficient of friction
- Won't peel, flake, or yellow
- Environmentally Safe
- No stripping and disposing of material before application

PHYSICAL PROPERTIES

Form: Milky white, aqueous solution
Total Solids: 23%
Active Ingredients: 100% of total solids
Specific Gravity: 1.09
pH Level: 11.5
Flash Point: N/A
VOC Content: < 50 gms/liter
Freeze Point: 0° C (32° F)
Abrasion Resistance: Excellent
Depth of surface penetration: 2-8 mm

PACKAGING

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

MIXING

DuraGloss 50+™ 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 50+™ should be applied in two coats (minimum) by a low pressure sprayer or airless sprayer at approximately 50 m^2/liter (1,500 sq.ft./gallon) 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 50+™ may be stored for up to six months in original, unopened factory containers under normal storage conditions of $13^{o} - 35^{o}$ C (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.