



USG DUROCK™ BRAND LSP™ LIQUID SURFACE PROFILER

- Patented, biodegradable concrete cleaner and surface profiler
- Dust-free replacement for grinding, shot blasting and acid etching
- Proprietary catalyst reacts with free minerals at the concrete paste layer, bringing them and other contaminants to the surface for easy removal
- Low VOC formula can be used for indoor, outdoor, horizontal, above and below grade
- Prepares concrete for moisture mitigation systems, pourable underlayment, floor patches, sealers and coatings
- Self-neutralizing formula
- Easy to use and apply; up to 50% faster than mechanical preparation methods

USG DUROCK™ BRAND LSP™

LIQUID SURFACE PROFILER

USG introduces a completely dust-free alternative to grinding and shot-blasting.

DESCRIPTION

USG Durock™ Brand LSP™ Liquid Surface Profiler is a dust-free alternative to cleaning and profiling concrete for indoor, outdoor, horizontal, above and below grade applications. It is the ideal product for preparing concrete for the application of moisture mitigation systems, underlayments, floor patches, sealers and coatings. The patented chemistry of this product is biodegradable, self-neutralizing and low-fume, unlike most etching products.

As USG Durock™ LSP™ Liquid Surface Profiler reacts with and breaks down the free minerals and contaminants residing in the top 3-4 mm of the concrete surface, impurities are lifted to the surface for easy removal. The process results in the opening of the pore structure, which improves adhesion of secondary surface treatments. USG Durock™ LSP Liquid Surface Profiler is ready-to-use right out of the bucket, is easily applied and removed after approximately 2 hours of dwell time. Concrete surface profiles of 1-3 can be easily achieved after just one application. For heavily soiled concrete, or when a CSP 3-4 is required, two applications may be required.*

Note *Any film forming coatings such as paint, epoxy, floor-covering adhesives or any other contaminant that prevents the USG Durock™ Liquid Surface Profiler from coming in contact with the concrete paste layer must be mechanically removed.

APPLICATIONS

Indoor, outdoor, horizontal, above and below grade concrete.

EXTENDED WARRANTY

An extended warranty may apply when using USG Durock™ LSP Liquid Surface Profiler in a system application. Please contact USG for further details.

PRODUCT DATA

pH	< 2
Approximate Coverage	Up to 900 sq. ft. (83.6 m ²) per 4 gal. (15.14 L) pail depending on application
Physical State	Liquid
Color	Yellowish
Scent	Odorless once activated and removed
Viscosity	< 1000 cP
Biodegradable	Yes
Packaging	4 gal. (US) (15.14 L) pail

For more information, see *USG Durock™ Brand LSP™ Liquid Surface Profiler Submittal (CB5246)* at usgperformanceflooring.com.

STORAGE

Do not store USG Durock™ LSP Liquid Surface Profiler in freezing conditions. If material becomes frozen, allow to thaw to room temperature. To dispose of empty containers and/or product be sure to follow all local, state and federal regulations. During summer months, do not store product above 95 °F (35 °C). Unused product should be stored in a closed container. USG Durock™ LSP Liquid Surface Profiler has a shelf life of 24 months from the manufacture date in original unopened container.

CB5312-USA-ENG/9-19

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PRODUCT INFORMATION

See usgperformanceflooring.com for the most up-to-date product information.

WARNING

Causes skin irritation and serious eye irritation. May cause respiratory irritation. Avoid contact with eyes or skin, ingestion, and inhalation of mist or vapor. Use only in a well-ventilated area;

wear a NIOSH-approved respirator if necessary. Wear protective gloves/protective clothing/face protection/eye protection. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Dispose of contents/containers to an approved waste disposal plant. Keep containers closed when not in use. For more information call Product Safety: 1-800-507-8899 or see the SDS at usg.com
KEEP OUT OF REACH OF CHILDREN.

TRADEMARKS

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NOTICE

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SAFETY FIRST!

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read applicable SDSs and literature before specification and installation.