



USG LEVELROCK® BRAND ALL PURPOSE SEALER

All purpose sealer and bonding agent

- Seals USG Levelrock® Brand engineered cementitious underlayments and USG Durock™ Brand Multi-Use Self-Leveling Underlayments
- Can be applied over newly poured USG Levelrock or USG Durock™ Multi-Use Self-Leveling Underlayments (as soon as the floor can be walked on)
- Enhances bond between floor-covering adhesive and underlayment
- One-coat application
- Applied by USG Levelrock authorized applicators or floor-covering installers

DESCRIPTION

USG Levelrock® Brand All Purpose Sealer can be applied to most USG Levelrock engineered cementitious underlayments and USG Durock™ Multi-Use Self-Leveling Underlayments prior to application of floor-covering adhesives to enhance the bond between the underlayment and the adhesive. Just one coat of USG Levelrock All Purpose Sealer is recommended and can be applied by the floor-covering installer or a USG Levelrock authorized applicator. The recommendations of the floor-covering and adhesive manufacturers will supersede those presented here. USG Levelrock All Purpose Sealer is a concentrated formula and must be diluted prior to use.

VOC EMISSIONS

USG Levelrock® All Purpose Sealer achieved GREENGUARD Gold Certification and qualifies as a "Low Emitting" material per California Department of Public Health CDPH/EHLB/Standard Method (CA Section 01350) for school classroom and private office modeling scenarios, and meets USGBC's LEED® v4 emission requirements.



EXTENDED WARRANTY

An extended warranty may apply when using USG Levelrock® All Purpose Sealer in a system application. Please contact USG for further details.

LIMITATIONS

1. Do not use in exterior applications.
2. Do not use as a wear surface.
3. Do not install where continuous exposure to moisture is a possibility.
4. Do not install in below-grade applications unless there is a confirmed moisture mitigation system in place.
5. Do not install on excessively dusty floors.
6. Do not use on the following USG Levelrock floor underlayments or USG Durock™ self-leveling underlayments: USG Levelrock® 4500 Series Floor Underlayments; USG Durock™ EcoCap™ HT Self-Leveling Topping; and USG Durock™ ProFlow™ Series, Quik-Cover™, Quik-Top™ Series, Speed™, Surface™ Series, UltraCap™ and UltraDry™ Self-Leveling Underlayments.

MIXING EQUIPMENT

Electric drill and a Jiffy®-type mixer.

RATIO

1 part USG Levelrock All Purpose Sealer to 4 parts water by volume.

INSTRUCTIONS

Add USG Levelrock All Purpose Sealer concentrate to water. Mix slowly using an electric drill and a mixer paddle so as not to incorporate any air. 5 prepared gallons of USG Levelrock All Purpose Sealer will cover approximately 1500 sq. ft. (139.4 m²). A 53 gallon drum of USG Levelrock All Purpose Sealer will cover 79,500 sq. ft. (7385.8 m²). If all of the mixed material is not used on the day it was prepared, mix again prior to use.

APPLICATION EQUIPMENT

INSTRUCTIONS FOR USG LEVELROCK AUTHORIZED APPLICATOR

Hudson®-type sprayer for large areas; paint roller for small areas. Protect drywall from USG Levelrock All Purpose Sealer.

USG Levelrock All Purpose Sealer can be applied to USG Levelrock floor underlayments or USG Durock™ Multi-Use Self-Leveling Underlayments by a USG Levelrock authorized applicator in as little as 2 hours after the underlayment has been installed; or as soon as the floor can be safely walked on. Exception – NOT FOR USE with USG Levelrock® 4500 Series Floor Underlayments; USG Durock™ EcoCap™ HT Self-Leveling Topping; and USG Durock™ ProFlow™ Series, Quik-Cover™, Quik-Top™ Series, Speed™, Surface™ Series, UltraCap™ and UltraDry™ Self-Leveling Underlayments, as these contain a built-in sealer.

At the jobsite, USG Levelrock All Purpose Sealer and the underlayment must be maintained between 50-95 °F (10-35 °C) for 48 hours before, during and after job completion. Radiant heat systems should be shut down and cooled off during application and drying of the sealer. Underlayment must be free of dirt, wax, polish, paint, excess dust or other contaminants before application of USG Levelrock All Purpose Sealer. Should the surface of the underlayment be excessively dusty, contact your USG representative for further instructions.

Spray apply USG Levelrock All Purpose Sealer for best results. When spray-applying, a uniform application is critical. Voids may compromise the sealer performance and detrimentally affect adhesive bond. May also be roller-applied. Apply diluted solution of sealer at a rate of 300 sq. ft. (27.9 m²)/gal. (3.8 L) (see mixing instructions). Do not allow sealer to puddle, back-roll if necessary. For smaller areas, a roller may simplify application. One coat application recommended. USG Levelrock All Purpose Sealer is not a wear surface.

INSTRUCTIONS FOR FINISHED FLOOR GOODS CONTRACTOR

In areas subject to extended trade traffic, the sealer may have worn off. Place a drop of water onto suspect areas. Rapid absorption of water indicates a need for re-coating in that area. USG Levelrock All Purpose Sealer can be applied to dry USG Levelrock floor underlayment or USG Durock™ Multi-Use Self-Leveling Underlayment. Determine underlayment dryness using a Protimeter® moisture meter or use the plastic sheet method per ASTM D4263. Exception – NOT FOR USE with USG Levelrock® 4500 Series Floor Underlayments; USG Durock™ EcoCap™ HT Self-Leveling Topping; and USG Durock™ ProFlow™ Series, Quik-Cover™, Quik-Top™ Series, Speed™, Surface™ Series, UltraCap™ and UltraDry™ Self-Leveling Underlayments, as these contain a built-in sealer.

At the jobsite, USG Levelrock All Purpose Sealer and underlayment must be maintained between 50-95 °F (10-35 °C) for 48 hours before, during and after job completion. Radiant heat systems should be shut down and cooled off during application and drying of the sealer. Underlayment must be free of dirt, wax, polish, paint, excess dust or other contaminants before application of USG Levelrock All Purpose Sealer. Should the surface of the underlayment be excessively dusty, consult with the owner or general contractor of the project.

For best results, USG Levelrock All Purpose Sealer must be applied at least 2 hours prior to application of any adhesive overlays. In all cases, a field bond test must be conducted with the proposed adhesive to be used for the job.

Spray apply USG Levelrock All Purpose Sealer for best results. When spray-applying, a uniform application is critical. Voids may compromise the sealer performance and detrimentally affect adhesive bond. May also be roller-applied. Apply diluted solution of sealer at a rate of 300 sq. ft. (27.9 m²)/gal. (3.8 L) (see mixing instructions). Do not allow sealer to puddle, back-roll if necessary. For smaller areas, a roller may simplify application. One coat application recommended. USG Levelrock All Purpose Sealer is not a wear surface.

PRODUCT DATA

Packaging: 5 gal. pail; 53 gal. drum

STORAGE

Outside storage of USG Levelrock All Purpose Sealer during freezing conditions is not recommended. Discard sealer if it becomes frozen. Sealer should appear as a homogeneous, smooth mixture. Discard if "cottage cheese" type lumps are evident. Dispose of material properly. During summer months, do not store sealer above 120 °F (49 °C).

CLEANUP

Clean tools with water before USG Levelrock All Purpose Sealer dries. Use mineral spirits to clean dried sealer. Carefully read manufacturer's warnings and instructions before using mineral spirits.

SUBMITTAL APPROVALS

Job Name	
Contractor	Date

PRODUCT INFORMATION

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

WARNING

May cause an allergic skin reaction. Avoid breathing mist or vapor. Use only in a well-ventilated area, wear a NIOSH/MSHA-approved respirator. Wear protective gloves/protective clothing/eye protection. If on skin: Wash with plenty of water. If skin irritation or rash occurs, or if swallowed: Get medical attention. If eye contact occurs, flush thoroughly with water for 15 minutes. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Dispose of in accordance with local, state, and federal regulations. Keep containers closed when not in use. For more information call Product Safety: 800-507-8899 or see the SDS at usg.com.

KEEP OUT OF REACH OF CHILDREN.**TRADEMARKS**

The trademarks USG, DUROCK, EARLY EXPOSURE, ECOCAP, LEVELROCK, PROFLOW, QUICK-COVER, QUICK-TOP, SPEED, SURFACE, ULTRACAP, ULTRADRY, IT'S YOUR WORLD. BUILD IT., the USG logo, the design elements and colors and related marks are trademarks of USG Corporation or its affiliates. HUDSON is a trademark of H.D. Hudson Manufacturing Co., JIFFY is a trademark of Jiffy Mixer Co. Inc., PROTIMETER is a trademark of GE.

NOTE

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NOTICE

We shall not be liable for consequential, incidental or special damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to the replacement of defective goods or a refund of the purchase price, at USG's option, and does not include costs of labor, floor-covering materials, or any other costs associated with material replacement. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

SAFETY FIRST!

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

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