



USG DUROCK™ BRAND PRIMER-SEALER

High-quality floor underlayment primer-sealer

- For priming absorbent and non-absorbent subfloors prior to application of poured underlayment
- Fast drying, single-coat application
- Enhances bond between substrate and underlayment
- Enhances bond of most adhesives when used as a sealer
- Mildew resistant; no adverse effect on floor-covering adhesives and no staining of finished floor coverings
- Qualifies as a low VOC emitting material (meets CA 01350)

DESCRIPTION

Fast-drying USG Durock™ Brand Primer-Sealer is a high-solids, low VOC, acrylic primer used for priming substrates prior to the application of USG Durock™ Brand Self-Leveling Underlayments. It provides exceptional bond both as a primer or as a sealer over gypsum self-leveling underlayments. The versatility of USG Durock™ Primer-Sealer allows for it to be used diluted or undiluted, depending on the application, and in most cases with a single coat. For mixing and installation instructions, please see *CB308977 USG Durock™ Primer-Sealer Installation Guide* at usg.com.

INTENDED FOR

- Ideal for use on concrete and wood subfloors, gypsum underlayments, and USG Structural Panels
- Suitable over well-bonded, sound, stable and clean existing floor coverings that are on concrete subfloors such as ceramic tile, vinyl composition tile (VCT), cement terrazzo and thin cutback adhesive
- May be used as a sealer for USG Durock™ Multi-Use Self-Leveling Underlayments to enhance the bond between the underlayment and the floor-covering adhesive

NOTES/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 on excessively dusty floors.
5. Do not use on water-soluble adhesive residues.
6. Do not use as a primer under dispersion wood floor adhesives.
7. If high-solids adhesives are used, do not seal USG Durock™ Multi-Use Self-Leveling Underlayments with USG Durock™ Primer-Sealer. Follow floor-covering manufacturers' recommendations for surface-sealing requirements.

PRODUCT DATA

MVER (ASTM F1869): Up to 5 lbs./1,000 sq. ft./24 hrs. (2.3 kg/92.9 m²/24 hours)

RH (ASTM F2170): Up to 80% RH

pH: 9.0

Solids Content Undiluted: 58%

Calculated VOC Content (SCAQMD 1168): 1.5 g/L

Approximate Coverage:

Type of Substrate	Non-Absorbent		Absorbent		
Substrate	Concrete	USG Durock™ RH-100™ Moisture Vapor Reducer	Concrete	Wood or USG Structural Panels	USG Durock™ Multi-Use Self-Leveling Underlayment (as a sealer)
Dilution by Volume (Primer : Water)	No Dilution	No Dilution	First Coat: 1:4 Second Coat: 1:1	1:2	1:4
Coverage Rate ft²/gal (m²/L)	400 - 450 (9.8 - 11.0)	400 - 450 (9.8 - 11.0)	First Coat: 200 (4.9) Second Coat: 300 (7.4)	300 - 350 (7.4 - 8.6)	400 - 450 (9.8 - 11.0)

Approximate Dry Time: 2-3 hours

Packaging: 1 gal. (3.79 L) jug, 5 gal. (18.93 L) pail

PRODUCT INFORMATION

See usg.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

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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. For all applicable warranty information, please refer to *USG Durock™ Brand Floor Preparation Products Two-Year Limited Warranty (CB747)* located at usg.com. For all terms and conditions see usg.com/terms-and-conditions.

SAFETY FIRST!

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



STORAGE

Do not store USG Durock™ Primer-Sealer in freezing conditions. If material becomes frozen, allow to thaw to room temperature. If material is smooth and uniform, it can be used. If material is lumpy or has a "cottage cheese" appearance, dispose of material properly, following all local, state and federal regulations. During summer months, do not store sealer above 120 °F (49 °C). USG Durock™ Primer-Sealer has a shelf life of 24 months from the manufacture date.

CLEANUP

Clean tools with water before USG Durock™ Primer-Sealer dries. Use mineral spirits to clean dried sealer. Carefully read manufacturer's warnings and instructions before using mineral spirits.

EXTENDED WARRANTY

An extended warranty may apply when using USG Durock™ Primer-Sealer in a system application. Please contact USG for further details.

SUBMITTAL APPROVALS

Job Name	
Contractor	Date

800.USG.4YOU
800 (874-4968)
usg.com

Manufactured by
United States Gypsum Company
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