

USG DUROCK™ BRAND SPEED™ SELF-LEVELING UNDERLAYMENT

Technical Data	USG Durock™ Brand Speed™ Self-Leveling Underlayment ¹	ARDEX K 15 [®] Self-Leveling Underlayment ²
Manufacturer	USG	ARDEX
Composition	Cementitious	Cement blend
Thickness	Featheredge to 2 in. (50.8 mm) neat, up to 5 in. (127 mm) when extended	1/8 in. (3 mm) to 1-1/2 in. (4 cm) neat, up to 5 in. (12.7 cm) when extended
Compressive Strength per ASTM C109 (Modified)	7,000 psi (48.3 MPa) at 28 days	5,500 psi (385 kg/cm ²) at 28 days
VOC Emissions³	Low	N/A
Flow Time at 70 °F (21 °C)	15-20 minutes	10 minutes
Walkable	2 to 4 hours (after set)	2 to 3 hours
Finish Floor Application	Within 16 hours ⁴	Within 16 hours ⁵
Final Usage	Underlayment and wear surface with proper coating	Underlayment only
Self-Leveling	Yes	Yes

Surface Preparation	USG Durock™ Brand Speed™ Self-Leveling Underlayment ¹	ARDEX K 15 [®] Self-Leveling Underlayment ²
Concrete Slab Cure Minimum	28 days	28 days
Structurally Sound	Yes	Yes
Building Enclosed	Yes	Yes
Minimum Maintained Temperature	50 °F (10 °C)	50 °F (10 °C)
Dry and Clean – Remove Mud, Oil, Grease and Other Contaminating Factors	Yes	Yes
Shot Blasting or Scarified	Mechanically clean, if necessary, using shot blasting	Mechanically clean, if necessary, using shot blasting
Website	usg.com	ardexamericas.com

PRODUCT INFORMATION

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

TRADEMARKS

The trademarks USG, DUROCK, SPEED, 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.

LEED is a registered trademark of the U.S. Green Building Council.

ARDEX K 15 is a registered trademark of Ardex, L.P.

NOTE

The information in this document is subject to change without notice. USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document. Consult your USG Company sales office or representative for information.

NOTICE

We shall not be liable for incidental or consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use. Our liability is expressly limited to replacement of defective goods. 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 SDS and literature before specification and installation.

NOTES:

1. Data taken from *USG Durock™ Brand Speed™ Self-Leveling Underlayment Submittal* (CB574/rev. 7-15).
2. Competitive product data taken from technical data sheet AT128 (10/15).
3. USG Durock™ Speed Self-Leveling Underlayment is defined as a "Low Emitting" material per California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010 (CA Section 01350) for school classroom, single-family residence, and private-office modeling scenarios, and meets USGBC's LEED v4 emissions requirements.
4. Moisture insensitive tiles can be installed in as little as 4 hours after installation, depending on underlayment thickness and drying conditions. All other floor coverings can be installed in as little as 16 hours after installation, depending on underlayment thickness and drying conditions.
5. Moisture insensitive tiles such as ceramic, quarry and porcelain, can be installed after just 6 hours. All other floor coverings can be installed after 16 hours at 70 °F (21 °C). Drying time is a function of jobsite temperature and humidity conditions.

800 USG.4YOU
800 (874.4968)
usg.com

United States Gypsum Company
550 West Adams Street
Chicago, IL 60661

CB736-USA-ENG/rev. 8-16
© 2016 USG Corporation and/or its affiliates. All rights reserved.
Printed in U.S.A.