



STARSEAL® EF UV FLAT

NO GLOSS • ECO-FRIENDLY • LOW ODOR

DESCRIPTION

StarSeal EF UV Flat is an acrylic water based, membrane forming curing, sealing, hardening and dust proofing compound for new and existing concrete surfaces. StarSeal EF UV leaves a clear hard protective matte finish coating and is an excellent cure material for long term concrete performance. The product is ideal for both interior and exterior applications on new and existing concrete floors, stucco or brick walls, architectural sections, and vertical poured walls.

StarSeal EF provides better protection from the damaging affects of water penetration and staining and will not yellow when exposed to ultra violet light.

All StarSeal EF sealers feature Vexcon's breathable technology which allows moisture vapor to pass through rather than becoming trapped, preventing whitening, peeling and flaking.

BENEFITS

- Provides for complete development of concrete's wear resistance and strength properties
- Apply to damp surfaces without whitening or loss of adhesion
- Seals and hardens surface, reducing clean-up and maintenance
- Better protection against staining, attack by alkali, oil, cleaners, water penetration and common industrial chemicals
- Prevents efflorescence, dusting and spalling
- Vexcon breathable technology
- Attractive clear matte finish
- UV protection

STARSEAL EF

StarSeal EF products are high performance building materials that are dedicated to reducing their environmental foot print by improving the environmental performance of buildings, the air quality of its inhabitants and reducing the effects of volatile organic compounds (VOC's) on the environment.

ECO-FRIENDLY ATTRIBUTES

- Low odor
- Low VOC content
- LEED points
- Safe to use
- Safe to store
- Packaged in recyclable containers

LEED INFORMATION

- LEED NC category/points: For more information visit vexcon.com/green.
- EQ 4.2 – 1 point
- MR 2.1/2.2 – 1 point
- MR 5.1/5.2 – 1 point

RECOMMENDED FOR

Interior and exterior areas that will experience light to moderate pedestrian and vehicle traffic, moderate exposure to staining and where a non-gloss, UV resistant appearance is desired.

SPECIFICATIONS/COMPLIANCE

- VOC Content: 67grams/liter or 0.55#/gal
- Meets all clean air standards through out the US:
 - USEPA AIM-Concrete Curing and Sealing Compounds
 - OTC-Waterproofing Concrete/Masonry Sealers
 - CARB-Waterproofing Sealers, Concrete/Masonry
 - SCAQMD-Waterproofing Sealers, Concrete/Masonry
- ASTM C 309 Type 1 Class A&B
- ASTM C 1315 Type 1 Class A
- USDA approved
- Meets ADA and ASTM 2047 for non-slip
- Meets Resilient and Ceramic Tile Institute specification for subsequent flooring applications.
- CSI reference: 03 39 00

INSTRUCTIONS FOR USE

Before using this product, refer to product use information at EFCS 230 (a) for detailed product application instructions. Contact Vexcon technical service for any product application questions.

SHORT SPECIFICATION

03 39 00: Low VOC acrylic curing and sealing compound. VOC content less than 67 grams/liter shall conform to ASTM C309 Type 1 and ASTM C 1315 Type 1 Class A by Vexcon Chemicals.

PACKAGING

Available in 55-gallon drums, 5-gallon pails and 1 gallon containers. Our packaging is recyclable type 2 high density polyethylene (HDPE).

CONTACT US @

Additional product information, technical assistance and customer service is available by contacting Vexcon Chemicals directly, or our distributors.

- vexcon.com
- technicalservice@vexcon.com
- customerservice@vexcon.com
- sales@vexcon.com
- Voice: 888.839.2661
- Fax: 215.332.9997

WARRANTY

Vexcon warrants that the goods supplied hereunder shall be of its standard quality and shall conform in all material respects to the sample which has been made available for testing by buyer prior to sale. As the EXCLUSIVE REMEDY for any breach of this Limited Warranty, Vexcon shall replace nonconforming goods or refund the purchase price. Since methods of use and application are beyond Vexcon's control, this Limited Warranty IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THOSE CONCERNING MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS LIMITED WARRANTY IS ALSO IN LIEU OF ANY OTHER POSSIBLE LIABILITIES OF VEXCON, WHETHER ALLEGED TO ARISE BY AGREEMENT OR BY OPERATION OF LAW, RESPECTING THE SALE, APPLICATION, USE OR FUNCTION OF VEXCON'S PRODUCTS, INCLUDING BUT NOT LIMITED TO CLAIMS OR NEGLIGENCE, GROSS NEGLIGENCE, STRICT LIABILITY OR ANY OTHER TORT. IN NO EVENT SHALL VEXCON BE LIABLE FOR PERSONAL INJURY OR PROPERTY DAMAGE, REAL OR PERSONAL, ATTRIBUTED TO ITS PRODUCTS, NOR FOR ANY EXCAVATION, REMOVAL, REAPPLICATION, DOWN TIMES, CLEANUP, LOSS OF USE, LOSS OF OPPORTUNITY, LOSS OF MARKET VALUE, LOSS OF RENTAL VALUE OR FOR ANY LOSS OF PROFITS OR OTHER SPECIAL, INCIDENTAL, RESULTING, CONSEQUENTIAL OR EXEMPLARY DAMAGES. No person is authorized by Vexcon to assume for it any other liability of any kind in connection with the sale or use of products manufactured and sold by it, and there are no oral agreements or warranties collateral to or affecting any sale or use. All of the foregoing arises under the substantive law of Pennsylvania without regard to principles of conflicts of laws.