



## STARSEAL® EF WEATHER AND STAIN GUARD

ADVANCED WEATHER & STAIN PROTECTION • LONG TERM PROTECTION  
SUPERIOR REPELLENCY

### DESCRIPTION

**StarSeal EF Weather and Stain Guard** is an advanced water based emulsion horizontal and vertical weather, stain and discoloration protective treatment for hard, porous, decorative and functional surfaces.

StarSeal EF Weather and Stain Guard's deep penetrating and pore clogging formula creates a molecular bond within the surfaces pores yielding unequalled stain protection from food, salts, water, oil, dirt, acids and other common stains.

StarSeal EF Weather and Stain Guard also protects against the damaging effects of weather-related conditions such as wind-driven rain, freeze thaw cycles, moisture and chloride ion intrusion from deicing salts.

Surfaces properly treated with StarSeal EF Weather and Stain Guard according to manufacturers instructions, have a totally natural appearance and will renew the color of some faded materials yielding a more vibrant surface without film build up or surface film gloss.

### BENEFITS

- Advanced protective treatment prevents staining and discoloration.
- Protects natural and colored surfaces
- Prevents the formation of mold and mildew
- Vertical and horizontal surfaces
- Interior and exterior surfaces
- Breathable-Does not trap moisture
- An effective chloride screen reducing surface erosion and corrosion
- Retains natural color and texture of treated surface
- Use on smooth, porous, and ground surfaces
- Long lasting protection
- Can be applied to surfaces which are slightly damp
- Low odor
- Simplifies cleanup

### 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 (VOCs) 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 detailed information visit [vexcon.com/green](http://vexcon.com/green)
  - EQ 4.1 – 1 point
  - MR 2.1/2.2 – 1 point
  - MR 5.1/5.2 – 1 point

### RECOMMENDED FOR

StarSeal EF Weather and Stain Guard is safe to use on the following surfaces:

- Concrete (Architectural, Pavers, Block)
- Marble tile
- Granite (Lightly Polished and Unpolished)
- Slate
- Natural Stone
- Manufactured Stone
- Clay Brick
- Masonry

### SPECIFICATIONS/COMPLIANCE

- VOC <400 grams/liter or <3.33#/gallon
  - Meets:
    - USEPA AIM-Waterproofing Sealers and Treatments
    - OTC-Waterproofing Sealers
    - CARB-Reactive Penetrating Sealers
- Meets NCHRP 244
- Meets SSW 110C (water repellency)
- Meets ASTM 1653 (breathability)
- CSI Reference: 07 19 16

### INSTRUCTIONS FOR USE

Before using this product, refer to product use information at EFps113 (a) for detailed product application instructions. Contact Vexcon technical service for any product application questions.

### PACKAGING

StarSeal EF Weather and Stain Guard is available in 55-gallon drums, 5-gallon pails and 1-gallon containers. Contact Vexcon to discuss your customized packaging requirements

### CONTACT US @

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

- |  |  |
|--|--|
| • <a href="mailto:vexcon.com">vexcon.com</a>                                   | • <a href="mailto:sales@vexcon.com">sales@vexcon.com</a> |
| • <a href="mailto:technicalservice@vexcon.com">technicalservice@vexcon.com</a> | • Voice: 888.839.2661                                    |
| • <a href="mailto:customerservice@vexcon.com">customerservice@vexcon.com</a>   | • Fax: 215.332.9997                                      |