



Atlas Minerals & Chemicals, Inc.



DATA SHEET

3-202PI (10-13)

REZKLAD® E-CONCRETE FILLER

DESCRIPTION

REZKLAD E-CONCRETE FILLER is a specially graded powder used in conjunction with REZKLAD E-CONCRETE PRIMER Systems.

TYPICAL USES

REZKLAD E-CONCRETE FILLER is designed to be applied to concrete surfaces as a bug hole filler or skim coat. It is excellent for fixing imperfections and surface preparation irregularities prior to the application of protective materials. The rapid set eliminates the need to wait for conventional portland cement materials to cure.

METHOD OF INSTALLATION

REZKLAD E-CONCRETE FILLER is designed for trowel application at a minimum thickness of 1/32" (0.8 mm.).

PACKAGING AND COVERAGE

One bag of REZKLAD E-CONCRETE FILLER (36 lb. [16.3 kg.]

Coverage at 1/16" thickness: 0.58 lb./square foot (2.84 kg./square meter)

SURFACE PREPARATION

REZKLAD E-CONCRETE FILLER can be applied to concrete surfaces. The substrate must be structurally sound, clean and have any laitance removed from the surface.

TEMPERATURE DURING APPLICATION

Store REZKLAD E-CONCRETE FILLER at 70°F (21°C) to 80°F (27°C) for 24 hours prior to use. See the appropriate primer system data sheet for additional information.

MIXING AND APPLICATION OF THE REZKLAD E-CONCRETE FILLER

- Mix the primer in accordance with appropriate system data sheet.
- Slowly add the REZKLAD E-CONCRETE FILLER at an approximate ratio as listed.

- Mix until uniform. Adjust the consistency by adding more or less REZKLAD E-CONCRETE FILLER.
- Apply with a steel trowel.

RECOMMENDED MIX RATIO BY WEIGHT:

REZKLAD E-CONCRETE PRIMER	
100 parts	REZKLAD E-CONCRETE PRIMER RESIN
35 parts	REZKLAD E-CONCRETE PRIMER HARDENER
400 parts	REZKLAD E-CONCRETE FILLER*

REZKLAD E-CONCRETE PRIMER LT	
100 parts	REZKLAD E-CONCRETE PRIMER RESIN
50 parts	REZKLAD E-CONCRETE PRIMER LT HARDENER
450 parts	REZKLAD E-CONCRETE FILLER*

REZKLAD E-CONCRETE PRIMER MT	
100 parts	REZKLAD E-CONCRETE PRIMER RESIN
50 parts	REZKLAD E-CONCRETE PRIMER MT HARDENER
500 parts	REZKLAD E-CONCRETE FILLER*

*REZKLAD E-CONCRETE FILLER loading may be increased or decreased for desired consistency.

TYPICAL WORKING & SETTING TIMES OF THE REZKLAD E-CONCRETE FILLER

Please see appropriate primer system Data sheet:

- REZKLAD E-CONCRETE PRIMER: 7-22PI
- REZKLAD E-CONCRETE PRIMER LT: 7-22PI
- REZKLAD E-CONCRETE PRIMER MT: 7-24PI

Typical working and setting times will be moderately slowed by the addition of REZKLAD E-CONCRETE FILLER

CLEANING OF TOOLS AND EQUIPMENT

Water and a nylon scrub pad will remove the materials from mixing tools and equipment if cleaning is done immediately after use. Fully hardened material will have to be removed by mechanical means.

NOTE: ATLAS makes it a practice to continuously update and enhance our CCM (Corrosion Resistant Construction Materials) products. For the most recent version of any Data Sheet, please visit our Web site at www.atlasmin.com.

Dispose of residues and wastes in accordance with the directions in the Material Safety Data Sheets and government regulations.

STORAGE AND SHELF LIFE

Store all materials in a cool, dry environment. Keep all materials out of direct sunlight. Ideal storage temperature is 75°F (24°C). Protect from freezing. In unopened original containers, the materials referred to in this Data Sheet have a shelf life of approximately one year.

PRODUCT SPECIFICATION

The system shall be REZKLAD E-CONCRETE FILLER as manufactured by Atlas Minerals & Chemicals, Inc. and shall be certifiable for use in USDA inspected facilities.

PRECAUTIONS

The materials referred to in this Data Sheet are for industrial use only. They contain materials that present handling and potential health hazards. Consult Material Safety Data Sheets and the container labels for complete precautionary information.

TECHNICAL SERVICES

ATLAS maintains a staff of Technical Service Representatives who are available to assist you with the use of ATLAS products. In the event of difficulties with the application of ATLAS materials, the installation should be stopped immediately and ATLAS' Technical Service Department consulted for assistance.

WARRANTY

ATLAS warrants that its products will be free from defects in workmanship and materials under normal use for a period of one (1) year from the date of shipment by ATLAS (provided the products are installed before the expiration of the shelf life). THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR THE PURPOSE FOR THIS PRODUCT WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. ATLAS' LIABILITY FOR ALLEGED BREACH OF THIS WARRANTY SHALL BE LIMITED TO REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT (BUT NOT INCLUDING REMOVAL OF THE DEFECTIVE PRODUCT OR INSTALLATION OF REPLACEMENT PRODUCTS). ATLAS SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES DURING THE WARRANTY PERIOD OR THEREAFTER. **ATLAS' WARRANTY IS VOIDED IF PAYMENT FOR PRODUCT IS NOT RECEIVED IN FULL.**