

PRODUCT DATA SHEET

SikaEmaco® OneMix™ Corrosion Protection Power Pak

(formerly MasterEmaco® OneMix™ Corrosion Protection Power Pak)

REDUCES CORROSION POTENTIAL OF EMBEDDED REINFORCEMENT

PRODUCT DESCRIPTION

The addition of SikaEmaco® OneMix™ Corrosion Protection Power Pak adds versatility and provides enhanced performance by providing protection for re-enforcing steel.

USES

- Interior and exterior
- Large-volume structural repairs
- Repair or replacement of concrete elements
- Formed horizontal, vertical, and overhead repairs
- Above and below grade
- Spalls or holes in concrete
- Deteriorated edges

Substrates:

- Concrete
- Masonry
- Structural Concrete

CHARACTERISTICS / ADVANTAGES

- SikaEmaco® OneMix™ Corrosion Protection Power Pak provides protection for re-enforcing steel

PRODUCT INFORMATION

Packaging	Each power pak come 6 Power Paks in a polyethylene bag inside the pouch; 20 Pouches in a box; 120 total power paks in a box
Shelf Life	12 months when properly stored
Storage Conditions	12 months when properly stored

TECHNICAL INFORMATION

Product Data Sheet

SikaEmaco® OneMix™ Corrosion Protection Power Pak

June 2024, Version 01.02

02030200000002045

Corrosion Test

Test	Results	Test Method
Time to Corrosion	90 days (130% improvement)*	Accelerated Corrosion Test (lollipop test)

*vs. 4000 psi (30MPa) concrete

APPLICATION INFORMATION

Coverage 0.39 ft³ per 50 lb bag (0.011 m³ /22.69 kg)

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates (“SIKA”), the user must always read and follow the warnings and instructions on the product’s most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA’s Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product’s shelf life. User determines suitability of product for intended use and assumes all risks. User’s and/or buyer’s sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com



Product Data Sheet

SikaEmaco® OneMix™ Corrosion Protection Power Pak

June 2024, Version 01.02
02030200000002045

