

PRODUCT DATA SHEET

SikaEmaco® OneMix™ Accelerator Power Pak

(formerly MasterEmaco® OneMix™ Accelerator Power Pak)

SPEEDS SET AND EARLY AGE STRENGTH IN COOLER TEMPERATURES

PRODUCT DESCRIPTION

The addition of SikaEmaco® OneMix™ Accelerator Power Pak adds versatility and provides enhanced performance by speeding up setting time.

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™ Accelerator Power Pak speeds up setting time

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

Compressive stiffness		AT 50 °F (10 °C)	AT 73 °F (23 °C)	(ASTM C109)
	1 Day Compressive Strength		1500 psi (10.3 MPa)	
7 Day Compressive Strength		6000 psi (41.4 MPa)	6000 psi (41.4 MPa)	
28 Day Compressive Strength		7500 psi (51.7 MPa)	7500 psi (51.7 MPa)	

APPLICATION INFORMATION

Coverage	0.39 ft ³ per 50 lb bag (0.011 m ³ /22.69 kg)			
Thinner		AT 50 °F (10 °C)	AT 73 °F (23 °C)	(ASTM C191)
	Working Time (minutes)	60	40	
Set Time		AT 50 °F (10 °C)	AT 73 °F (23 °C)	(ASTM C191)
	Initial Set (minutes)	190	122	
Final set time		AT 50 °F (10 °C)	AT 73 °F (23 °C)	(ASTM C191)
	Final Set (minutes)	360	202	

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

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