



**MASTER<sup>®</sup>**  
**» BUILDERS**  
SOLUTIONS

# MasterEmaco<sup>®</sup> OneMix<sup>™</sup> Concrete Repair System

## Project Versatility in *ONE* Bag

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# The future of concrete repair

A revolutionary, customizable, and environmentally friendly concrete repair system designed to increase versatility, efficiency, and ease of use. MasterEmaco OneMix is the industry's first-of-its-kind to use one universal bag of base material and enhanced Power Paks™ to create concrete repair materials for multiple project types. Use base material alone or enhance the product characteristics with a Power Pak.

The system comprises of **ONE** bag of base material that **can be used alone** for vertical, horizontal and overhead repairs. For form & pour repairs, add a Self-Consolidator Power Pak.



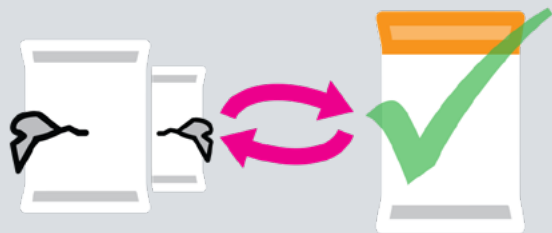
## Power Paks can be added for enhanced characteristics



# Features and Benefits of MasterEmaco OneMix



Colored packaging for easy mixing and installation - Power Paks are water-soluble, no need to tear open before adding



Eliminates the challenges of replacing or changing products on the jobsite



Color-coded tracers to assure incorporation of corresponding Power Paks



Lowers transportation costs because less product variations are needed

## 120 COMBINATIONS



up to 60% less storage space needed

120 different product variations using one Base and Power Paks, reducing job site complexity and storage needs



Environmentally friendly – lowers CO2 footprint by at least 20% verses comparable concrete repair mortars



# Multiple customizations

MasterEmaco OneMix can be modified to fit your concrete repair needs.

Your project can be completed with just the base material or enhanced by adding Power Paks.



## MasterEmaco OneMix Base Material

Multi-purpose repair mortar that can be used on its own or with a performance enhancing Power Pak. The base material itself acts as a durable, high-quality horizontal, vertical, and overhead repair material.



### Self-Consolidator Power Pak

Creates a form and pour solution with excellent flow for larger repair applications



### Corrosion Protection Power Pak

Provides protection and reduces corrosion potential of embedded reinforcement





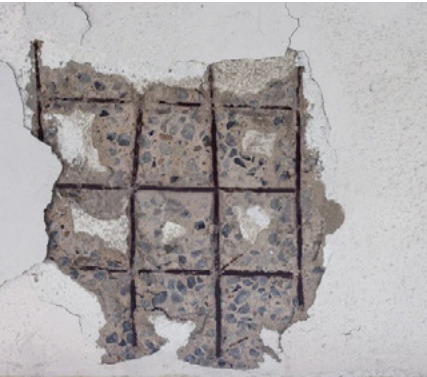
### Fiber Reinforcing Power Pak

Allows for deeper application of hand-applied repairs, reduces shrinkage cracking and improves non-sag properties for vertical and overhead applications.



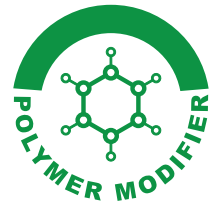
### Accelerator Power Pak

Speeds set and early-age strength in cooler temperatures, significantly reducing project turnaround time



### Polymer Modifier Power Pak

Increases adhesion and compressive strength, creating a denser material to resist impacts of chlorides and carbonation



### Retarder Power Pak

Provides additional working time in warmer environments



# Fast and easy installation

MasterEmaco OneMix base material **can be used alone** or with one of our six Power Paks for enhanced characteristics. Selecting, mixing and installing is simple. The following table highlights the combination of Power Paks that can be used to take your project to the next level.

ALL MIX DESIGNS ARE BASED ON ONE BAG OF BASE MATERIAL		TYPE OF REPAIR			
		VERTICAL	HORIZONTAL	OVERHEAD	FORM & POUR
OneMix Base Bag (just with water)		●	●	●	●
Plus +					
Corrosion Protection Power Pak		○	○	○	○
Fiber Reinforcing Power Pak		○	○	○	○
Accelerator Power Pak		○	○	○	○
Polymer Modifier Power Pak		○	○	○	○
Retarder Power Pak		○	○	○	○
Self-Consolidator Power Pak					●

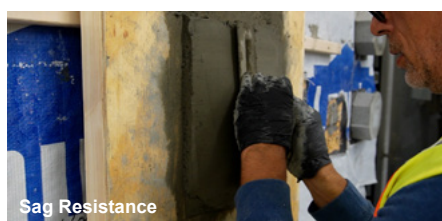
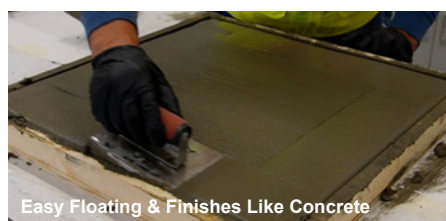
● Required  
 ○ Optional for enhancement purposes

## Mixing Instructions



In all cases, Power Paks should be added to the mix water before the base material (bag) is slowly added and mixed. Consult the MasterEmaco OneMix Technical Data Guide for complete information regarding mixing and placement of the system.

## Application Benefits



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