Master Builders Solutions from BASF

The Master Builders Solutions brand brings all of BASF’s expertise together to create chemical solutions for new construction, maintenance, repair and renovation of structures. Master Builders Solutions is built on the experience gained from more than a century in the construction industry.

The know-how and expertise of a global community of BASF construction experts forms the core of Master Builders Solutions. We combine the right elements from our portfolio to solve your specific construction challenges. We collaborate across areas of expertise and regions and draw on the experience gained from countless construction projects worldwide. We leverage global BASF technologies, as well as our in-depth knowledge of local building needs, to develop innovations that help make you more successful and drive sustainable construction. The comprehensive portfolio under the Master Builders Solutions brand encompasses concrete admixtures, cement additives, solutions for formwork treatment, reinforced concrete, self-consolidating concrete, and water-tight concrete, among many other solutions, for underground construction, waterproofing and sealing, industrial and commercial floors, and more.

Master Builders Solutions products from BASF for the Construction Industry:

**MasterFlow®**
- Solutions for formwork treatment
- Solutions for high-performance concrete
- Solutions for self-consolidating concrete

**MasterFlex®**
- Solutions for concrete strengthening
- Solutions for high-performance concrete

**MasterFinish®**
- Solutions for concrete repair
- Solutions for self-consolidating concrete
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterGlenium®**
- Solutions for concrete injection
- Solutions for high-performance concrete

**MasterKure®**
- Solutions for concrete curing
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterProtect®**
- Solutions for concrete protection
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterInject®**
- Solutions for concrete protection
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterRoc®**
- Solutions for air-entrained concrete
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterRheobuild®**
- Solutions for concrete protection
- Solutions for water-tight concrete
- Solutions for high-performance concrete

**MasterSure®**
- Solutions for retardation control
- Solutions for high-performance concrete

**MasterSet®**
- Solutions for waterproofing and sealing
- Solutions for industrial and commercial floors
- Solutions for high-performance concrete

**MasterTop®**
- Solutions for industrial and commercial floors
- Solutions for high-performance concrete

**MasterSeal®**
- Solutions for underground construction
- Solutions for waterproofing and sealing
- Solutions for industrial and commercial floors
- Solutions for high-performance concrete

**BASF Corporation**
- Construction Chemicals, LLC
- Registered to ISO 9001:2000 Certification No. A14263

**LIMITED WARRANTY NOTICE:**

BASF warrants this product to be free from manufacturing defects and to meet the technical properties on the Master Builders Solutions product spec sheet. The performance of the product described herein should be verified by testing and carried out by qualified experts. The Purchaser of the Product(s) must test the product(s) for suitability for the intended application and purpose before proceeding with a full application of the product(s). Performance of the product(s) described herein is expressly conditioned upon and dependent upon the Purchaser’s compliance with this and all other BASF instructions. BASF RESERVES THE RIGHT TO MAKE ANY CHANGES ACCORDING TO TECHNOLOGICAL PROGRESS OR FURTHER DEVELOPMENTS.

Purchaser must determine the suitability of the products for the intended use and assumes all risks and liabilities in connection therewith. This warranty does not apply to defects resulting from improper use, testing, handling, storage, installation, modification or abuse. BASF MAKES NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO ITS PRODUCTS. The sole and exclusive remedy of Purchaser for any claim concerning this product, including but not limited to, claims alleging breach of warranty, negligence, strict liability or punitive damages, shall be the repair, replacement, or refund of the original purchase price of the product that fails to meet this warranty, at the sole option of BASF. Any claims concerning this product must be received in writing within one (1) year from the date of shipment and any claims not presented within that period are waived by Purchaser. BASF WILL NOT BE RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR PUNITIVE DAMAGES OF ANY KIND.

For a full description of the limited warranty and exclusions, see the spec sheet, available at the BASF Master Builders Solutions website or by calling 1(800) 243-6739.
Concrete Repair Solutions
Long-Term Integrity and Durability

Technologies
Embedded galvanic anodes for Wastewater and Water
corrosion inhibitors
Coatings for rebar corrosion control/mitigation
Long-Term Integrity and Durability

Applications
Structural repair, or concrete surfaces requiring
Durability.

Industrial Facilities
Modular buildings and structures

Water and Wastewater
Treatment Facilities

Roads, Bridges and Tunnels

Applications
Concrete Repair Solutions

Concrete Protection and
Surface Preparation

MasterEmaco S 487SP Spray Mortar
A one-component, shrinkage-compensated, flowable
repair mortar with integral corrosion inhibitor.

Traffic Repair

MasterProtect® P 8100AP Resin and Primer
A one-component, shrinkage-compensated, polymer-
modified, flowable repair mortar with integral co-cure
corrosion inhibitor.

MasterProtect® 8000CI Corrosion Inhibitor
A self-leveling liquid that restores concrete surfaces
and provides repair for thermal movement issues
involving previous repairs, pavement cracking, or
spalling due to freezing and thawing.

Surface Repair

MasterEmaco for Epoxy Repair Mortar
A two-component polymer-modified, epoxy
repair mortar for horizontal, vertical, or overhead
surfaces.

MasterProtect 8065/8105/8150CP Anodes
Anodes which, when applied, provide continuous
corrosion protection for reinforced concrete
structures down to 40°F (4°C).

MasterEmaco T 415 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated structural repair concrete with
integral corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 430 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 302 Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, cementitious repair mortar with
integral corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 310CI Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 340 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 350 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated, cementitious repair mortar with
integral corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 400 Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 410 Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 420 Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 430 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 440 Repair Mortar
A two-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterEmaco T 450 Repair Mortar
A one-component polymer-modified, shrinkage-
compensated, flowable repair mortar with integral
corrosion inhibitor. It provides high bond strengths, low permeability, and high
resistance to sulfates, chlorides, and alkalis.

MasterInject® 1500 Epoxy Adhesive
A high-strength, rapid-set epoxy adhesive for
pressure-injection grouting.

MasterInject 1380 Epoxy Adhesive
A high-strength, rapid-set epoxy adhesive designed
for anchoring.

MasterEmaco ADH 1490 Epoxy Adhesive
A high-strength, rapid-set epoxy adhesive designed
for applications in warm environments where a long working time is needed.

MasterEmaco ADH 132 Epoxy Adhesive
A two-component, quick-setting epoxy adhesive. It is used for vertical and overhead bonding and providing applications
of mortars and shotcretes.

MasterEmaco ADH 156 Epoxy Adhesive
A one-component, quick-setting epoxy adhesive. It is used for vertical and overhead bonding, anchoring, applications in
warm environments requiring a long working time.

MasterEmaco ADH 100 Epoxy Adhesive
A one-component, quick-setting epoxy adhesive. It is used for vertical and overhead bonding, anchoring, applications in
warm environments requiring a long working time.

MasterEmaco ADH 101 Epoxy Adhesive
A one-component, quick-setting epoxy adhesive. It is used for vertical, overhead, and horizontal applications. It is recommended
for short-term or moderate intensity, tasks and applications such as in corrosion surface preparation and repair.

MasterEmaco ADH 102 Epoxy Adhesive
A one-component, quick-setting epoxy adhesive. It is used for vertical, overhead, and horizontal applications. It is recommended
for short-term or moderate intensity, tasks and applications such as in corrosion surface preparation and repair.