Master Builders Solutions from BASF

Building on partnership. Our Master Builders Solutions experts find innovative and sustainable solutions to meet your specific construction needs. Our global experience and network help you to be successful – today and tomorrow.

Master Builders Solutions
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 experience of a global community of BASF construction experts form 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, chemical solutions for underground construction, waterproofing solutions, sealants, concrete repair and protection solutions, performance grouts, performance flooring solutions.
Environment
Aesthetic design plays a key role in assessing the quality of a building’s structure and the appearance of concrete surfaces is an important component. The key to high quality concrete surfaces is the use of suitable form release agents. They differ in their performance profile, which must be adapted to the application and tailored to the intended scope of the manufacturing process of the concrete element. Under the brand Master Builders Solutions, BASF offers a comprehensive range of MasterFinish form release agents for each application. This includes further products for the cleaning, protection and maintenance of truck mixers, machinery and construction equipment.

Requirements
In the modern construction industry, a wide range of advanced construction methods are applied for daily business. Contractors are using different concreting methods to those employed by a precast manufacturer for its products. The manufacture of prestressed concrete girders requires different form release agents to the production of railway sleepers. And to facilitate the cleaning of a ready mix truck at the end of the working day, specially designed barrier oils are needed. To provide an appropriate solution in each case, each MasterFinish product demonstrates a defined application profile that allows customers to make the right selection for their needs.

Technologies
The core European MasterFinish range includes all the marketable technologies for form release agents that are available, based on mineral oil, vegetable oil and water-based technology. We place a special emphasis on sustainable solutions. Form release agent emulsions provide a key part of our offer. With these innovative products, not only can you achieve excellent, non-porous and uniform coloured concrete surfaces – it is also possible to make significant resource savings thanks to technology that uses water as the most environmentally friendly solvent, together with renewable raw materials. MasterFinish emulsions are readily biodegradable and very kind to skin.
## MasterFinish selection matrix

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MasterFinish
Comprehensive Solutions for all Areas of the Construction Industry

Benefits
MasterFinish form release agents provide a comprehensive solution for the production of fair-faced concrete for all segments of the construction industry.

- Innovative products using the latest technologies.
- Supplemented by appropriate MasterFinish products for surface sealing as well as for cleaning, protection and maintenance.
- Complete range based on our extensive know-how in the use of concrete admixtures, form release agents and curing compounds.
- Assistance in the preparation of specifications and optimization of the technological parameters of concrete.
Master Builders Solutions from BASF for the Construction Industry

**MasterAir**
Complete solutions for air entrained concrete

**MasterBrace**
Solutions for concrete strengthening

**MasterCast**
Solutions for the manufactured concrete product industry

**MasterCem**
Solutions for cement manufacture

**MasterEase**
Low viscosity for high performance concrete

**MasterEmaco**
Solutions for concrete repair

**MasterFinish**
Solutions for formwork treatment and surface improvement

**MasterFlow**
Solutions for precision grouting

**MasterFiber**
Comprehensive solutions for fiber reinforced concrete

**MasterGlenium**
Solutions for high performance concrete

**MasterInject**
Solutions for concrete injection

**MasterKure**
Solutions for concrete curing

**MasterLife**
Solutions for enhanced durability

**MasterMatrix**
Advanced rheology control for concrete

**MasterPel**
Solutions for water tight concrete

**MasterPolyheed**
Solutions for mid-range concrete

**MasterPozzolith**
Solutions for water-reduced concrete

**MasterProtect**
Solutions for concrete protection

**MasterRheobuild**
Solutions for high strength concrete

**MasterRoc**
Solutions for underground construction

**MasterSeal**
Solutions for waterproofing and sealing

**MasterSet**
Solutions for set control

**MasterSuna**
Solutions for sand and gravel in concrete

**MasterSure**
Solutions for extraordinary workability retention

**MasterTop**
Solutions for industrial and commercial floors

**Master X-Seed**
Advanced accelerator solutions for concrete

**Ucrete**
Flooring solutions for harsh environments

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