BASF Performance Flooring
Dry Shake Concrete Hardeners
Improving The Performance Of Your Concrete Floor
Toughness that stands the test of time.
For industrial flooring applications, the toughness of metal aggregate floor hardeners provides long-term savings and improved plant efficiency.

Master Builders® Protection and Repair metallic dry shake surface hardeners are designed for industrial floors subject to environments that require superior abrasion resistance and impact protection.

Metallic aggregate dry shake hardeners can provide 8 times the abrasion resistance of standard concrete and four times the abrasion resistance of mineral aggregate dry shakes. Specific MBT Protection and Repair formulations can reduce energy costs, provide additional color selections and improve flatness enhancing properties.

MBT Protection and Repair delivers the highest quality iron aggregate available in the industry today to assure its finished product integrity.

Benefits
- Extend the life of your floor with superior abrasion and impact resistance.
- Built in permanent color that will not fade.
- Reduce energy costs with light reflective formulations.
- Smooth and slip resistant finishes and large color selections offer design flexibility.
- Greater resistance to rust formation through the use of a non-oxidizing metal aggregate.
- Increased resistance to oil and grease penetration provided by the high density surface.

Products
- **Masterplate® 200**
  Colored dry shake surface hardener
- **Masterplate® Ff**
  Flatness enhancing dry shake surface hardener
- **Lumiplate™**
  Ferrosilicon, non-oxidizing dry shake surface hardener

Applications
- WASTE PROCESSING
- WAREHOUSES
- AGV AISLES
- INDUSTRIAL FLOORS
- REPAIR FACILITIES
- HEAVY DUTY MANUFACTURING
Increased Wear Resistance...

Mineral Floor Hardeners

In 1911, Master Builders® Protection and Repair revolutionized industrial flooring construction.

MBT Protection and Repair has the technology and the products available to meet the design specifications of even the most complicated floor installations. MBT Protection and Repair is the original dry shake concrete surface hardener used to improve wear, abrasion and impact resistance of floors.

Formulations are available that will lower floor maintenance costs, meet ADA slip resistance requirements, offer energy savings, improve aesthetics, improve wear resistance and improve flatness enhancing properties.

With decades of industry leading and pioneering efforts, many of these products and methods are considered the standard today. MBT Protection and Repair floor systems remain the benchmark to which all other floor products are compared.

Almost a century of experience and technology provides the most complete line of reliable products and services in industrial flooring.

Benefits

• Reduce surface wear, dust and maintenance costs from the easy to clean surface.
• Extend the life of your floor with increased abrasion and impact resistance.
• Built in permanent color that will not fade.
• Reduce energy costs with light reflective formulations.
• Design “superflat” floors through the use of Flatness enhancing formulations.
• Increased resistance to oil and grease penetration provided by the high density surface.

Products

Mastercron®
Colored dry shake surface hardener

Mastercron® Ff
Flatness enhancing dry shake surface hardener

Maximent® HD
Dry shake surface hardener specially formulated for heavy application rates in a single application

Applications

COMMERCIAL FLOORS
WAREHOUSES
REFRIGERATED FOOD STORAGE
RETAIL
INDUSTRIAL FLOORS
DISTRIBUTION CENTERS
BASF is the world's leading chemical company, respected worldwide as a company deeply committed to helping make products better.

Finding intelligent solutions through chemistry is what we do... helping our customers to be more successful, forming the best team in the industry, and ensuring sustainable development is what we’re about.

Helping make products better. It’s what guides our research and manufacturing, strengthens our ties to communities and customers around the globe.

BASF Construction Chemicals . . .
we are the brands you trust.

The union of the construction industry’s market-leading brands, BASF has the unique ability to bundle products into comprehensive systems that offer designers and contractors effective single-source solutions for building.

In addition to performance flooring, our expansive product offering includes concrete repair products, joint sealants, grouts, waterproofing membranes, clear sealers, and wall coatings. These integrated building systems span a wide range of applications, from commercial and institutional buildings, parking and stadium structures, and industrial facilities, to roads, bridges, tunnels, water treatment facilities and civil infrastructures.

BASF Construction Chemicals, LLC –
Building Systems
889 Valley Park Drive
Shakopee, MN 55379
www.BASFbuildingsystems.com
Customer Service 800-433-9517
Technical Service 900-243-6739

LIMITED WARRANTY NOTICE: Every reasonable effort is made to apply BASF exacting standards both in the manufacture of our products and in the information which we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, BASF MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and BASF shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the BASF Technical Manager. This information and all further technical advice are based on BASF's present knowledge and experience. However, BASF assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, BASF disclaims all WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. BASF SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS OR ANY KIND). BASF reserves the right to make any changes according to technological progress or further developments. It is the customer’s responsibility and obligation to carefully inspect and test any incoming goods. Performance of the products described herein should be verified by testing and carried out only by qualified experts. It is the sole responsibility of the customer to carry out and arrange for any such testing. Reference to trade names used by other companies is neither a recommendation, nor an endorsement of any product and does not imply that similar products could not be used.

For professional use only. Not for sale to or use by the general public.