MasterEmaco® A 660
Formerly Acryl® 60

Water-based acrylic bonding and modifying admixture

MasterEmaco A 660 is an acrylic-polymer emulsion which enhances the physical properties, adhesion to substrates, and durability of Portland cement mortars, plasters, stucco and concrete mixes.

It is specifically recommended to enhance the performance of BASF’s MasterSeal® 581 Cementitious Waterproof Coating and MasterSeal 582 Foundation Coating. Information on use of MasterEmaco A 660 with other materials (plasters, stucco, etc.) is available in the MasterEmaco A 660 Technical Data Guide on the BASF / Master Builders Solutions website.

SURFACE PREPARATION:
MasterEmaco A 660 is used as a replacement for a portion of the water requirement in the mixing of MasterSeal 581 Cementitious Waterproof Coating, MasterSeal 582 Foundation Coating, plasters, stucco and concrete mixtures. MasterEmaco A 660 must be combined with water prior to adding to the cementitious coating, mortar, plaster or stucco products. Follow the specific surface preparation recommendations for the cementitious material where MasterEmaco A 660 will be added.

Information provided in this document is intended as a guideline for product use. Before using this product, download and read the full Technical Data Guide, including Mixing, Application and Safety details on the BASF / Master Builders Solutions website.

www.master-builders-solutions.basf.us
MIXING:
For use with MasterSeal 581 Cementitious Waterproof Coating and MasterSeal 582 Foundation Coating, the normal ratio of MasterEmaco A 660 to clean potable water is 1:3. Where increased physical and chemical resistance requirements are desired, increase the MasterEmaco A 660 content in the mixing liquid to a 1:2 or 1:1 MasterEmaco A 660 to water ratio. Mechanically mix at low speed to avoid trapping air. Do not overmix or mix at a high speed.

Information on use of MasterEmaco A 660 with other materials (cement mortars, plasters, stucco, etc.) is available in the MasterEmaco A 660 Technical Data Guide on the BASF / Master Builders Solutions website.

APPLICATION:
Follow the specific application recommendations for the cementitious material where MasterEmaco A 660 will be added. As a rule, it is best to slowly add the mixing liquid to the cement/sand mixture and mix with a slow-speed mixer to avoid trapping air.

APPROXIMATE COVERAGE:
Yield varies according to mixing ratios.

CLEAN UP, STORAGE AND DISPOSAL:
Clean all tools and equipment used to mix MasterEmaco A 660 immediately with water. Cured material may be removed by mechanical means.

*Protect from freezing

LIMITATIONS:
- Do not use with air entrained cement.
- Do not use MasterEmaco A 660 where circulation of air is limited, i.e. enclosed reservoirs.
- High relative humidity, excessive moisture, and low temperatures will retard the curing of mixes modified with MasterEmaco A 660.
- Do not use MasterEmaco A 660 as a surface-applied external bonding agent or as a primer.
- Do not use in pools.

Limited Warranty Notice:
BASF provides a limited warranty on its products. For the complete limited warranty statement please refer to the MasterEmaco A 660 Technical Data Guide on the Master Builders Solutions website.

BASF Corporation
Construction Systems
889 Valley Park Drive
Shakopee, MN 55379 USA
Customer Service 1(800)433-9517
Technical Service 1(800)243-6739
master-builders-solutions.basf.us
® = Registered trademark of the BASF Group in many countries.
© 2018 BASF Corporation rev 04/18

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 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 and performance flooring solutions.