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Technical Data Guide

MasterSeal® AWB 960 AC

Low Temperature Liquid Additive

PACKAGING

8 - .95L (1 quart) plastic bottles per carton.

SHELF LIFE

Shelf life is 2 years for unopened containers when stored as directed.

SHIPPING AND STORAGE

- Protect BASF Construction Systems' materials during transportation and installation to avoid physical damage.
- Store BASF Construction Systems' materials in a cool, dry place. Protect from extreme heat, cold and direct sunlight.

VOC

The VOC content of MasterSeal® AWB 960 AC when mixed with the products listed (MasterSeal® AWB 660, MasterSeal® AWB 665, MasterSeal® AWB 660 I or MasterSeal® AWB 600 FL) in the recommended proportion is 93 g/l. As packaged, MasterSeal® AWB 960 AC contains 1031 g/l.

DESCRIPTION

MasterSeal® AWB 960 AC is a liquid additive designed for use with MasterSeal® AWB 660, MasterSeal® AWB 665 and MasterSeal® AWB 660 I fluid-applied air/water-resistive barrier products. It can also be used with MasterSeal® AWB 600 FL, Block Filler.

USES

MasterSeal® AWB 960 AC is used with MasterSeal® AWB 660, MasterSeal® AWB 665, MasterSeal® AWB 660 I or MasterSeal® AWB 600 FL. Blending of MasterSeal® AWB 960 AC with pail of MasterSeal® AWB 660, MasterSeal® AWB 665, MasterSeal® AWB 660 I or MasterSeal® AWB 600 FL enables application of these materials at temperatures as low as -4 °C (25 °F).

ADVANTAGES:

Broadens application window; fewer temperature-related limitations. 95L (One quart) treats one 19L (5-gallon) pail [Two 19L (5-gallon) pails of AWB 600 FL]; easy mix ratios. Works with standard products; no need to buy special Part A/Part B kits.

MIXING:

Pour the entire contents of one (1) bottle of MasterSeal® AWB 960 AC into one (1) full pail of MasterSeal® AWB 660, MasterSeal® AWB 665 or MasterSeal® AWB 660 I. Blend half of the contents of one (1) bottle of MasterSeal® AWB 960 AC into one (1) full pail of MasterSeal® 600 FL.

Mix with a clean, rust-free paddle and drill until fully blended. Dilution or use of other additives with MasterSeal® AWB 660, MasterSeal® AWB 665 or MasterSeal® AWB 660 I is not recommended.

APPLICATIONS

Ensure that the substrate is free of frost or condensation. Follow all application directions for MasterSeal® AWB 660, MasterSeal® AWB 665, MasterSeal® AWB 660 I or MasterSeal® AWB 600 FL, except that minimum ambient application temperature can be reduced to -4 °C (25 °F) without use of supplemental heat.

Ambient and substrate temperature must remain at or above -4 °C (25 °F) until the material has dried. Protect from precipitation for a minimum of 24 hours.

When applied at a 10-mil wet film thickness, products listed on this bulletin dry in approximately 12 hours at 0 °C (32 °F) and 50% relative humidity (RH). When applied at a 26-mil thickness, these products dry in approximately 18 hours at 0 °C (32 °F) and 50% (RH). Actual drying time will vary depending on ambient and substrate temperature, humidity and the ability of the substrate to absorb water.

If you have any questions regarding MasterSeal® AWB 960 AC, please contact our Technical Services Department at 800-243-6739.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Safety Data Sheets and product label information for this product prior to use. The SDS can be obtained by visiting www.master-buildersolutions.basf.us or e-mailing a request to bldgsystechnsupport@basf.com. Use only as directed.

TECHNICAL SUPPORT

Consult the BASF Construction Systems Technical Services Department for specific recommendations concerning all other applications. Consult the Master Builders website, www.master-builders-solutions.basf.com, for additional information about products and systems and for updated literature.

WARRANTY

BASF warrants this product to be free from manufacturing defects and to meet the technical properties on the current Product Bulletin, if used as directed within shelf life. Satisfactory results depend not only on quality products but also upon many factors beyond our control. 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 otherwise, is shipment to purchaser of product equal to the amount of product that fails to meet this warranty or refund of the original purchase price of product that fails to meet this warranty, at the sole option of BASF. In the absence of an extended warranty issued by 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.

Purchaser must determine the suitability of the products for the intended use and assumes all risks and liabilities in connection therewith. 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, nor shall any legal relationship be created by or arise from the provision of such information and advice. BASF reserves the right to make any changes according to technological progress or further developments. 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 described herein should be verified by testing and carried out by qualified experts.