

DISTRIBUTED BY



Technical Data Guide



7 | 07 18 00
Traffic
Coatings

For more information
Or to buy this product
[Click here](#)

MasterSeal® M 265

Polyurethane Base Coat for MasterSeal Traffic 2500, 2530 and 2575 Deck Coating Systems

PACKAGING

MasterSeal M 265
– 4.66 gallon (17.64 L) pails

SHELF LIFE

When properly stored, MasterSeal M 265 products have the following shelf life:

4.66-Gallon Pail: 1 Year

STORAGE

Store in unopened containers in a cool, clean, dry area

YIELD

See preferred MasterSeal Deck Coating Solution for total system yield

COLORS

Clear/Amber

DESCRIPTION

MasterSeal M 265 is a two-component polyurethane base coat for use in MasterSeal Traffic 2500, 2530 and 2575 deck coating systems.

The MasterSeal M 265 is fast-curing base coat with outstanding mechanical properties, including excellent elongation.

PRODUCT HIGHLIGHTS

- Two-component base coat provides faster setting times, even in cooler climates
- Seamless waterproof membrane helps protect concrete from freeze/thaw damage
- MasterSeal M 265 is a high performing base coat to be applied with MasterSeal P 255 primer

APPLICABLE SYSTEMS

- MasterSeal Vehicular 2500
- MasterSeal Vehicular 2530
- MasterSeal Vehicular 2575
- MasterSeal Pedestrian 2500

INDUSTRIES/APPLICATIONS

- Stadiums
- Balconies
- Parking Garages
- Commercial Construction
- Building and Restoration
- Plywood Decks/Balconies
- Plaza Decks

VOC CONTENT

MasterSeal M 265 has the following g/L VOC contents less water and exempt solvents:

- MasterSeal M 265 Part A: 4 g/L
- MasterSeal M 265 Part B: 5 g/L

A brand of
MBCC GROUP

Technical Data**Composition**

MasterSeal M 265 is a fast-curing polyurethane base coat.

MasterSeal M 265 cures in 3–4 hours when tested at 73 °F (23 °C) and 50% relative humidity.

PHYSICAL PROPERTIES

PROPERTY	M 265 RESULTS	TEST METHOD
Tensile Strength, psi (MPa)	3,400 (23.4)	ASTM D 412
Elongation, %	900	ASTM D 412
Hardness, Shore A	67	ASTM D 2240
Solids, %	99	
Viscosity, cps*	3,400	

See preferred MasterSeal Deck Coating Solution for system-specific physical properties and test results.

* Cold temperatures will increase viscosity.

HOW TO APPLY SURFACE PREPARATION | MIXING AND APPLICATION

Please see preferred Master Seal Deck Coating Solution for total system and aggregate surface preparation and application.

MasterSeal M 265 should be applied in conjunction with MasterSeal P 255 primer.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Material Safety Data Sheets and product label information for this product prior to use. The MSDS can be obtained by visiting www.master-builders-solutions.com/en-us, e-mailing your request to mbsbscst@mbcc-group.com or calling 1(800)433-9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

LIMITED WARRANTY NOTICE

Master Builders Solutions Construction Systems US, LLC (“Master Builders”) warrants this product to be free from manufacturing defects and to meet the technical properties on the current Technical Data Guide, if used as directed within shelf life. Satisfactory results depend not only on quality products but also upon many factors beyond our control. MASTER BUILDERS 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 Master Builders. 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. MASTER BUILDERS 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 Master Builders’ present knowledge and experience. However, Master Builders 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. Master Builders 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.

FOR PROFESSIONAL USE ONLY. NOT FOR SALE TO OR USE BY THE GENERAL PUBLIC.