

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

Grey

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

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 mbcc.sika.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.

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