

MasterSeal[®] M 200

Polyurethane Base Coat for MasterSeal Traffic 1500 and 2000 Deck Coating Systems

PACKAGING

MasterSeal M 200

- 5 gallon (18.93 L) pails
- 55 gallon (208 L) drums Self-Leveling Only

SHELF LIFE

When properly stored, MasterSeal M 200 products have the following shelf life:

- 5-Gallon Pail: 1 Year
- 55-Gallon Drum: 9 Months

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 200 is a one-component, moisture curing polyurethane base coat for use in MasterSeal Traffic 1500 and 2000 deck coating systems.

PRODUCT HIGHLIGHTS

- MasterSeal M 200 has strong adhesion properties
- Easy preparation reduces on-site labor costs
- Available in both self-leveling and flash/sloping

INDUSTRIES/APPLICATIONS

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

APPLICABLE SYSTEMS

- MasterSeal Vehicular 1500
- MasterSeal Vehicular 2000
- MasterSeal Pedestrian 1500
- MasterSeal Pedestrian 2000

VOC CONTENT

MasterSeal M 200 has the following g/L VOC contents less water and exempt solvents:

- MasterSeal M 200:
 - 196 g/L (self-leveling)
 - 203 g/L (flash/slope)

Technical Data

Composition

MasterSeal M 200 is a moisture-curing polyurethane base coat.

MasterSeal M 200 cures in 12–14 hours when tested at 73 °F (23 °C) and 50% relative humidity.

PHYSICAL PROPERTIES

PROPERTY	M 200 RESULTS	TEST METHOD
Tensile Strength, psi (MPa)	752 (5.2)	ASTM D 412
Elongation, %	595	ASTM D 412
Hardness, Shore A	60	ASTM D 2240
Solids, %	81	
Viscosity, cps*	4,000-9,000	

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.

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.

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