

# PRODUCT DATA SHEET

# Sikalastic® M 200

(formerly MasterSeal® M 200)

POLYURETHANE BASE COAT FOR SIKALASTIC® TRAFFIC 1500 AND 2000 DECK COATING SYSTEMS

# PRODUCT DESCRIPTION

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

# **USES**

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

# **CHARACTERISTICS / ADVANTAGES**

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

# PRODUCT INFORMATION

Chemical Base	Sikalastic® M 200 is a moisture-curing polyurethane base coat.
Packaging	<ul><li>5 gallon (18.93 L) pails</li><li>55 gallon (208 L) drums Self-Leveling Only</li></ul>
Shelf Life	When properly stored, Sikalastic® M 200 products have the following shelf life:  • 5-Gallon Pail: 1 Year  • 55-Gallon Drum: 9 Months
Storage Conditions	Store in unopened containers in a cool, clean, dry area
Color	Grayish in color
Solid content by mass	81%
Viscosity	4,000-9,000 cps Cold temperatures will increase viscosity. See preferred Sikalastic® Deck Coating Solution for system-specific physical

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020812000000002052

## **TECHNICAL INFORMATION**

Shore A Hardness	60	(ASTM D 2240)
Tensile Strength	752 psi (5.2 MPa)	(ASTM D 412)
	<b>Elongation</b> 595%	(ASTM D 412)

#### SYSTEM INFORMATION

Systems	■ Sikalastic® Vehicular 1500
	<ul> <li>Sikalastic® Vehicular 2000</li> </ul>
	<ul> <li>Sikalastic® Pedestrian 1500</li> </ul>
	<ul> <li>Sikalastic® Pedestrian 2000</li> </ul>

# APPLICATION INFORMATION

Coverage	See preferred Sikalastic® Deck Coating Solution for total system yield
Cure Time	Sikalastic® M 200 cures in 12–14 hours when tested at 73 °F (23 °C) and 50% relative humidity.

#### **BASIS OF PRODUCT DATA**

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

# **ENVIRONMENTAL, HEALTH AND SAFETY**

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## **LEGAL DISCLAIMER**

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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SikalasticM200-en-US-(06-2024)-1-1.pdf

