



## PRODUCT DATA SHEET

# Sikalastic® M 205

(formerly MasterSeal® M 205)

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

### PRODUCT DESCRIPTION

Sikalastic® M 205 is a low VOC one-component, moisture-curing polyurethane base coat for use in Sikalastic® Traffic 1500 and 2000 Low VOC deck coating systems.

### USES

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

### CHARACTERISTICS / ADVANTAGES

- Sikalastic® M 205 is VOC compliant
- Sikalastic® M 205 has strong adhesion properties
- Easy preparation reduces on-site labor costs

### PRODUCT INFORMATION

<b>Chemical Base</b>	Sikalastic® M 205 is a moisture-curing polyurethane base coat.
<b>Packaging</b>	5 gallon (18.93 L) pails
<b>Shelf Life</b>	When properly stored, a 5-gallon Pail has a 1-year shelf life.
<b>Storage Conditions</b>	Store in unopened containers in a cool, clean, dry area
<b>Color</b>	Clear/Amber
<b>Solid content by mass</b>	83%
<b>Viscosity</b>	4,000–9,000 Cold temperatures will increase viscosity

## TECHNICAL INFORMATION

Shore A Hardness	44	(ASTM D 2240)
Tensile Strength	350 psi (2.4 MPa)	(ASTM D 412)
	<b>Elongation</b>	
	800%	(ASTM D 412)

## SYSTEM INFORMATION

Systems	<ul style="list-style-type: none"><li>▪ Sikalastic® Vehicular 1500 Low VOC</li><li>▪ Sikalastic® Vehicular 2000 Low VOC</li><li>▪ Sikalastic® Pedestrian 1500 Low VOC</li><li>▪ Sikalastic® Pedestrian 2000 Low VOC</li></ul>
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## APPLICATION INFORMATION

Cure Time	Sikalastic® M 205 cures in 12–14 hours when tested at 73 °F (23 °C) and 50% relative humidity
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## 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.

## APPLICATION INSTRUCTIONS

### APPLICATION

Please see the preferred Sikalastic® Coating Solution for total system and aggregate surface preparation and application.

## 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](http://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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