

## Michem® Wood Coating 50

BRAND FAMILY OVERVIEW Michem® Wood Coating products are low-VOC and set the water resistance standard for waterborne deck stains and sealants. Providing great versatility for exterior wood protection, each solution in Michelman's line of topical wood treatment additives passes the ASTMD-4446 standard for swell resistance.

USAGE Provides excellent water resistance for topical wood coatings. This product works to prevent the swelling of wood in the presence of water as well as providing great water bead.

**DESCRIPTION** Proprietary Emulsion

PERFORMANCE ATTRIBUTES This product is used in many applications including the following:

Market	Properties Imparted
Exterior Wood Protection	swell resistance, water beading, water repellence, water resistance

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

Appearance:	White, low viscosity liquid
Solids Type:	Proprietary
Emulsifier Charge:	Anionic
Non-Volatile (%) :	29.0 - 31.0
pH:	8.8 - 10.3
Recommended pH of your system:	> 6.0
Brookfield Viscosity (cps):	< 100
Spindle Number:	2
RPM:	60

## (and PRODUCT CODE)

SITE OF MANUFACTURE USA (MWC50)

STORAGE Keep container tightly closed. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

> page 1 www.michelman.com



# Michem® Wood Coating 50

## Revised 04 August 2020

The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

### **Americas**

Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504

## China

Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811

## Luxembourg

Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80

### India

Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02

## Singapore

Fax: +65 6861 2262

Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2025 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off. All marks contained herein are registered or owned by Michelman, Inc. Michelman is ISO 9001:2015 certified.

page 2 www.michelman.com