# **Technical Data**

# Sporicidin<sup>®</sup> Mold Resistant Coatings

MRC-79, MRC-80, MRC-100 series items

## Description

**Sporicidin Mold-Resistant Coating** is an easy-to-use, water-based, permanent coating developed for remediation and flood damage restoration. The Sporicidin-MRC series of products incorporate state-of-the-art sealing nanotechnology and an EPA (Environmental Protection Agency) registered antimicrobial.\* It delivers long-term, residual protection from excessive moisture to the substrate it is applied to while also protecting the film from mold, mildew, and odor-causing bacterial growth. Sporicidin Mold-Resistant Coating quickly penetrates and adheres to porous and non-porous surfaces and leaves a durable, long-lasting barrier that will not blister, peel, crack, or chip, while helping to restore the integrity of water damaged materials.

### **Features and Benefits**

- Quick Drying and Ready-to-Use
- Exceeds ASTM: D3273 & D3274 Standards
- EPA registered antimicrobial\*
- Protects against moisture intrusion
- Resists Mold/Mildew growth on the film\*
- AQMD (Air Quality Management District) & VOC compliant
- Easy to Apply with Brush, Roller, Spray, or ULV Fogger
- UV Indicator (Clear finish only)

### Applicability

The information presented here is applicable to the part numbers shown below as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.

MRC-79C, MRC-80-1, MRC-80-5, MRC-100-1, MRC-100-5

#### Notes:

- 1) Data shown are typical values and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 3) Current and/or comparison data may be available. Please contact a Contec sales representative for details.
- 4) \*Sporicidin MRC contains an EPA registered antimicrobial ingredient to prevent mold and mildew growth on the surface of the film.

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#### **Customer Service**

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Technical	Data - applicable to al	l items unless specified below

ATTRIBUTES	Value	Notes
Colors Available	Clear w/UV Indicator (MRC-79c, MRC-80) White (MRC-100)	Flat finish – Interior/ Exterior
Coverage square footage	UP TO 35 sq ft (MRC-79C) 250 sq ft (MRC-100)	
Dry to touch time	1000 sq ft (MRC-80) 30 minutes (MRC- 79C, MRC-80),	
Viscosity (Krebs Unit - K.U.)	1 hour (MRC-100) 90 - 95	
рН	3.8 - (MRC-79C, MRC-80) 8.0 - (MRC-100)	
AQMD & VOC compliance (g/L)	16	