

concrobium®

MOLD STAIN REMOVER



Product Specification Sheet

Concrobium® Mold Stain Remover is an innovative mold stain removal system designed to help restoration professionals complete jobs more effectively and more profitably.

The unique solution quickly and easily removes the toughest mold stains on a range of surfaces, and is the ideal choice for professional mold remediators:

- > **Unmatched efficacy** – removes the toughest mold staining and physically separates mold from the surface to facilitate full remediation.
- > **Fast** – ready to use immediately once parts 1 and 2 are combined.
- > **Easy to use** – requires **no mixing and no scrubbing**: just spray the surface and allow to dry! When followed by HEPA vacuuming or wiping, this product facilitates the physical removal of mold contaminants.
- > **No harmful chemicals** – contains no chlorine and leaves no harmful residue on surfaces. After use, the product breaks down into oxygen and water.
- > **No special equipment** – can be applied with any standard sprayer; no need for special application equipment or training.

Recommended Uses

Concrobium Mold Stain Remover can be used in homes, hospitals, schools, commercial and industrial buildings - anywhere mold stain removal is required.

Safe for use on most hard, non-porous or semi-porous surfaces such as wood* and composite wood, concrete, masonry, drywall, grout, fiberglass, tile, plastic, laminate and metal.

Coverage

300 - 400 sq. ft of coverage

Approximate coverage rate depends on surface absorbency and extent of mold staining.

How it works

Concrobium Mold Stain Remover generates peracetic acid (PAA), a highly effective oxidizing agent for mold and other biological staining. Upon mixing, the patented process generates peracetic acid at a level that is safe for users but highly effective for mold stain targeting and removal.

Peracetic acid delivers superior oxidizing and cleaning capability vs. other competing cleaning agents.

Solution	Oxidation Potential (volts)
Peracetic acid	1.81
Hydrogen peroxide	1.77
Bleach	1.49
Chlorine dioxide	0.95

Usage guidelines

- > Combine both containers directly into a manual sprayer or a bucket. Combined solution does not require mixing before application (carefully read instructions on the product label).
- > Saturate the surface and allow to work - tough stains may require up to 24 hours to disappear, some difficult staining may require a second application.
- > Recommended to be used in conjunction with Concrobium Mold Control to provide residual mold resistant protection.

Personal Protective Equipment (PPE)

Eye protection and an approved OV/AG/P100 respirator are recommended. See label for additional information.

*May discolor wood surfaces.



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Product benefits

Concrobium® Mold Stain Remover offers significant advantages compared with traditional approaches to professional mold stain removal.

Concrobium MSR vs. Other Approaches

Method	Advantages	Disadvantages
Manual Approach (Wire-brushing, sanding)	<ul style="list-style-type: none"> • Common, straight forward approach 	<ul style="list-style-type: none"> • Labor-Intensive • Time-consuming
Hydrogen Peroxide	<ul style="list-style-type: none"> • Inexpensive chemical 	<ul style="list-style-type: none"> • Can be hazardous to apply • Requires some scrubbing • Ineffective on many mold stains
Soda & Ice Blasting	<ul style="list-style-type: none"> • Effective 	<ul style="list-style-type: none"> • Requires special equipment and training • Often subcontracted out to specialist • Expensive; too expensive for small jobs • Messy – requires significant clean-up
Bleach-based products	<ul style="list-style-type: none"> • Fast • Effective at stain removal 	<ul style="list-style-type: none"> • Hazardous • Corrosive • Ineffective at remediation (or “physical mold removal”) • Contrary to the Industry Standard of Care
Concrobium® Mold Stain Remover	<ul style="list-style-type: none"> • Highly effective • No special equipment or training required • Inexpensive • No cleanup • No scrubbing 	

Concrobium Mold Stain Remover: Before and After Results

Mold removal test: Attic

Mold removal test: Concrete

