



Prevent Mold

On the surface of the coating applied to interior construction materials

FortiCel™ is a proprietary coating technology that prevents mold growth on its coating surface. When applied to the interior side of construction materials such as lumber, concrete, and steel, FortiCel™ provides long-lasting and durable protection to reduce the potential of mold problems.

Commercial and residential contractors know the benefits of FortiCel™ as an effective and valuable solution to provide long-lasting value that is warranted for a full 25 years.

Put FortiCel™ to the Test

FortiCel™ combines long-lasting inorganics in a liquid formula which has shown in multiple lab analysis and real world testimonies that verify FortiCel's™ unique capabilities.



Professionally Applied

FortiCel™ is applied by certified technicians through a spray on application that is not disruptive to the construction process. Once the building is dried-in, the FortiCel™ coating is applied to all chosen surfaces. Other tradesmen may continue working while the product is being applied but it is important to perform the application prior to insulation. FortiCel™ will dry in 20 minutes to an hour and will not wash off or degrade.

Prevents mold on the coating surface of treated materials like:

- Dimensional lumber
- Concrete
- Wall panels
- Steel studs
- Floor joists
- Plywood
- OSB
- Trusses



Technical Data

FortiCel™ is a proven technology that has demonstrated its superiority as a coating solution. Mouldworks Laboratory tested FortiCel™ beyond all existing ASTM standards with a rigorous 16 species evaluation and concluded that FortiCel's™ ability to prevent the germination of most species of mold spores on its coating surface creates the ultimate barrier on structural and skeletal surfaces.

FortiCel™ Evaluation Table

Species	Black Enamel	FortiCel™	Water Agar
Acremonium sp.	no germination	no germination	germination
Aspergillus caespitosus	germination	no germination	germination
Aspergillus glaucus gp.	germination	no germination	germination
Aspergillus versicolor	germination	no germination	germination
Chaetomium globosum	germination	no germination	germination
Cladosporium sphaerospermum	germination	no germination	germination
Fusarium sp.	germination	no germination	germination
Paecilomyces variotii	germination	no germination	germination
Penicillium aurantiogriseum	germination	no germination	germination
Penicillium corylophilum	germination	no germination	germination
Penicillium decumbens	germination	no germination	germination
Stachybotrys sp.	germination	no germination	germination
Trichoderma longibrachiatum	germination	no germination	germination
Tritirachium oryzae	germination	no germination	germination
Ulocladium botrytis	germination	no germination	germination