

# MOLD REMEDICATION

## REMOVAL AND REMEDICATION

If your home or business has had water damage or moisture issues, potentially dangerous mold growth can become a big problem.

Mold can begin to grow within 12-24 hours and become visible within 72 hours. If you can see mold growing, the top priority is to remove and safely dispose of it.



At BELFOR, we specialize in the removal of mold from properties. BELFOR's professional mold removal teams are considered the best in the industry. We were the first restoration company to issue mold guidelines in 2002, and we were contributing authors of the official industry ANSI/IICRC S520 (Standard) and R520 Standard and (Reference Guide) for Professional Mold Remediation.



**BELFOR** 

PROPERTY RESTORATION

RESTORING MORE THAN PROPERTY

### MOLD REMEDIATION PROCESS

The remediation of mold is a complex process and involves much more than just a simple wipe clean of affected surfaces. Most mold damage scenarios are often best treated by mold remediation professionals.

BELFOR mold remediation teams will take these steps:

#### Fix Any Moisture Problems First

If you suspect that your mold problem has been started by a leak or other water problem, it is important to fix this first because mold needs moisture to grow.

#### Isolate Areas of Mold

To avoid any cross-contamination, areas of mold must be isolated from other areas before demolition, cleaning or drying can begin.

#### Throw Out Absorbent Materials

Certain items that have been affected by mold, particularly porous items, will need to be removed completely.

#### Clean Away The Mold

All visible traces of mold will be removed before an antimicrobial or biocide spray is used to clean the surfaces during a wet wipe.

#### Thoroughly Dry

A thorough drying process is required to complete mold remediation. This will be accomplished using air movers and dehumidifiers, as well as moisture meters to provide an accurate reading as to whether the materials are dry.

#### HVAC System Contamination

Mold growth or settled spores can impact the HVAC system, requiring cleaning and decontamination of the entire system.

### PROPER STRUCTURAL DRYING

To reduce the chances of mold reappearing in your home or business, or returning after a clean-up, proper structural drying should take place. BELFOR provides commercial dehumidification and air purifying equipment to ensure that indoor air quality guidelines are followed.

- Moisture levels in all affected building components should be measured to determine where the water damage has occurred.
- Hidden moisture, such as in ceiling plenums and wall cavities, must be tracked and measured. The right equipment for the job must be properly placed for rapid drying.
- Daily moisture readings should be recorded and reported (a critical defense in case of health allegations).
- Determine the building's normal moisture level and document goal attainment.

