

# Mold and Mildew

## *How Thermilate can help prevent mold and mildew*

Mold spreads like any other living organism; it reproduces and grows in moist and damp areas. Where there's moisture, there's almost bound to be mold and mildew. **Thermilate**<sup>®</sup> insulating house paints and insulating additives for house paint have proven to reduce moisture formation on walls and ceilings. **Thermilate**<sup>®</sup> basically ruins the party for mold and mildew because it has very good moisture resistant paint and inhibits condensation. **Thermilate**<sup>®</sup> eliminates the key factor, moisture, for the spread of mold and mildew.

**Thermilate**<sup>®</sup> is a safe and non-toxic ceramic microsphere moisture resistant paint or paint additive. Most importantly in the effort to prevent mold and mildew, **Thermilate**<sup>®</sup> reduces the formation of surface condensation while providing you with an adding a layer of insulation. All you have to do is add **Thermilate**<sup>®</sup> to common house paints or roof coatings when coating roofs or walls in your home, warehouse or office building.

Mold spores are present through the indoor and outdoor air continually. Their ability to grow on painted surfaces is exactly what **Thermilate**<sup>®</sup> counteracts with its moisture resistant paint properties. Without **Thermilate**<sup>®</sup>, mold spores land on a damp wall surfaces. Then they begin growing and spreading. There are molds that can grow on wood, paper, carpet, and foods, basically most all surfaces can support mold and mildew growth.

When excessive moisture accumulates on a surface indoors or outdoors, mold growth will often occur, particularly if the moisture problem remains undiscovered or neglected. There is no practical way to eliminate all mold and mildew spores in the indoor environment; the best way to control indoor mold and mildew growth is to control moisture and the best way to do that is by using **Thermilate**<sup>®</sup> products.

**Thermilate**<sup>®</sup> products control moisture transmission through painted surfaces and can greatly reduce or prevent mold and mildew growth. **Thermilate**<sup>®</sup> creates a moisture resistant barrier in paint that blocks out surface condensation and protects the finish in your home or office. It not only makes your environment more comfortable, but prolongs the life of the paint you use.