

Permeability

MDC Wallcoverings
1200 Arthur Avenue
Elk Grove, Illinois 60007
tel 847.437.4000
fax 847.437.4017
www.mdcwallcoverings.com

Vinyl wallcovering has little or no moisture permeability. If the design, construction or maintenance of a building and/or other circumstances allow moisture to accumulate in a wall or wall cavity, vinyl wallcovering can act as a vapor barrier restricting the escape of moisture and increasing the risk of mold growth. Mold and mildew are naturally occurring and are present everywhere in nature. They need only water and organic material [such as wood, paper or plant material] to feed upon and grow.

Vinyl wallcovering permeability can be increased through perforation and alternative product constructions with varying degrees of increased permeability depending on the methods used. No wallsurfacing material will prevent mold growth, however, if moisture accumulation is permitted to occur. An experienced professional who is familiar with building conditions and circumstances should be consulted concerning benefits and limitations of vinyl wallcovering. For more information on wallcovering permeability and mold, MDC recommends that you visit www.wallcoverings.org.

MDC Wallcoverings contain additives to resist mold and other micro-biological growth on the product. Those additives, however, will not prevent mold growth if moisture is allowed to accumulate behind the wall.