

## Care, Storage, Acclimatization, and Installation

MCM Acoustical's products are made of natural wood and engineered wood (medium density fiberboard). Like all wood products, they expand and contract based on relative humidity. MCM Acoustical recommends installers follow Architectural Woodwork Institute (AWI) guidelines for care and storage:

- Delivery shall be made in accordance with a progress schedule furnished by the contractor and, for climate controlled applications, in an area in which the wet work is dry, the overhead work is complete, and the area is broom clean
- Handle with clean hands or gloves and include protection from marks or damage
- Store Product prior to installation on a flat, level, clean surface. Product shall be elevated off the floor and protected from sunlight, excessive heat, cold, moisture, and relative humidity variations
- Product shall be acclimated to the environment in which it will be installed for a minimum of 72 hours prior to installation
- Relative humidity shall not fall outside the acceptable range for a sustained period of more than 24 hours for any reason

When installing MCM Acoustical products, do not butt joint them. Leave at least 6mm (1/4") so that the product has room to expand in the event that the relative humidity of the space increases. Failure to do so could result in the product bowing when it swells.



### Relative Humidity

Minimum: 35%  
Maximum: 55%



### Temperature Range

20°C - 27°C  
68°F - 80°F



### Acclimatization

A minimum of 72 hours is needed for products to stabilize on site prior to installation.