

## INSTALLATION PANELING

This guide is provided as a reference. The user is responsible for proper installation of this product. The products must also be installed in strict accordance with all applicable building code requirements and other regulations. In addition, if not specifically covered by Delta's installation guide, the product must be installed in accordance with generally accepted construction practices.

Delta Millworks creates beautiful shou-sugi-ban paneling for interior walls, ceilings, casework and fixtures. The ancient shou-sugi-ban process adds fire resistance to most species, allowing us to provide interior millwork that meets a Class B flame spread rating, essential to many commercial interiors. Please contact us for current certifications.

## **INSPECT**

Delta Millworks ships via common carrier. Always inspect the material prior to and during unloading. Any damage or shortage MUST be noted as an EXCEPTION on the bill of lading and your supplier notified immediately. Before installing, be sure the material is the correct profile, dimension and finish. Any product found to be damaged or visually unacceptable for any reason should not be installed; if you encounter any such product STOP and contact your supplier immediately.

## **ACCLIMATE**

Natural wood products respond to changes in the interior temperature and humidity. The wood should only be delivered after all windows and doors are installed, wet work is complete and the interior climate is controlled at or near living conditions. Allow the wood to acclimate until moisture content is in equilibrium.

## **APPLICATION**

Delta Millworks paneling must be installed by fastening into studs or furring strips. Paneling may be installed horizontally, vertically or on ceilings.

The first row should be shimmed to ensure it is level or plumb.

Use finish nails that are long enough to penetrate at least 3/4" into the framing or furring strips. For walls maintain a nailing pattern of 16" - 24", for ceilings 12" - 16". Allow a minimum of 1/4" expansion at the end of each run and where the sides come into contact with another wall.

Paneling that is nominally 1"  $\times$  8" or narrower may be blind nailed, material that is 1"  $\times$  10" or wider should have an additional face nail placed within 2" of the opposite edge.

