

Getting Started

Tape-application is the most traditional way to install muntins. This method allows simulates the look of divided lites without changing storefront or curtainwall framing.

It is critical to pretreat glass with Silane before install. Although the chemical concentration in this cleaning solution is small, it packs a mighty punch. Silane changes the nature of the glass helping tape applied to it better withstand physical, chemical, weather, and thermal degradation.

We typically use an acrylic foam tape (such as 3M VHB). Another commonly used tape for muntin installation is polyethylene foam tape (PE). Regardless of which type you choose; we recommend using a .045" thickness.

Installation Steps for Tape Applied Muntin Grids

1. Place the window unit on a horizontal work area; preferably away from any dust generating process such as sawing.
2. Dry fit the grid into the window to ensure it fits with needed clearances on all parts of the grid.
3. Clean the glass and pretreat using the silane coupling agent directions.
4. Create a "pig tail" by peeling back 2-3 inches of the plastic release liner (this technique does not work with paper release liners) on each end of the tape.
5. Once the grid is positioned, pull on the "pig tail" and work your way along the piece removing the liner and pressing firmly without bending the grid.
6. The unit can be handled immediately but the tape will continue to build bond strength over 72 hours.

BVB Products does not supply tape. Instead, it can be purchased directly from a tape-reseller.

Learn more about tape at www.tombrowninc.com/blog/muntin-bar-tape-options/

If you have any questions, please do not hesitate to contact BVB for assistance at info@bvbproducts.com.