

Installation of Acoustical Assemblies in Masonry Walls

- We at Krieger are committed to providing the owner a quality product and installation and, as a service to our customers, we offer the following recommendations and precautions intended to insure a quality installation of our products.
- Our frame and door are factory inspected for correct dimensions, squareness, flatness, and overall product quality before shipment.
- If materials received at the jobsite appear to be damaged, bent, warped etc., Please! - so note on the freight Bill of Loading and immediately contact our Production Control Department at (562) 695-0645 for assistance with the problem.
- Accepted materials become the customer's responsibility to protect and store properly.
- The spreader on the bottom of the frame is NOT a gauge! It is for transportation purposes only. **Remove Before Installing The Frame!**
- Frames must be installed square (1), plumb (2) and in plane (3) to achieve proper door alignment and seal contact. Check the diagonal dimensions and 'cross string' the framed door opening to insure that the jambs are set correctly. Anchor the frame securely to masonry wall/blocks (4) using all the anchors provided. Frames must be packed solidly with sound deadening material (5) to insure the required acoustical rating. We further recommend that caulking be applied to the frame return at the wall interface to insure a good, continuous seal (6).
- Extreme care should be exercised when handling doors to prevent distortion, bowing, or other damage (8). These doors are very heavy, (see shop dwgs. for door weights.) DO NOT drag or set doors on the door bottom seals!
- Hinges need to be fitted and adjusted to maintain proper jamb, meeting stile, and sill clearances.
- Sill condition must be flat and smooth, if threshold is used it should extend 1-1/2" beyond the "pull side" face of door, set level, shimmed if required and sealed with acoustical caulking (Sheetrock Brand - Acoustical Sealant), unless specifically noted in our quotation, we do not furnish thresholds.

