

## general installation and mounting tips

- Avoid excessive handling of the panels. The more they are handled, the greater the chance they will be damaged.
- Avoid contact with sharp objects or edges. The panel finishes are durable, but will not withstand encounters with sharp objects.
- If the panels are installed on a wall that is not plumb, misalignment will be apparent. Care should be taken in laying out panel placement and in preparing the wall surface before installation. A majority of installation problems occur due to the lack of preparation prior to installation of the mounting hardware.
- Ambient light conditions can cause shadowing, magnifying even the slightest misalignment.
- When using a variety of mounting methods in an installation, consider the different thicknesses the mounting systems will create between the panel and the wall. It is best to group the panels with the same mounting method so uniformity is achieved.
- Never install our panels without the leveling angles. The leveling angles are the main load bearing support for the various mounting systems and are absolutely imperative to the longevity and quality of the installation. Use a level reference line when installing the leveling angles to ensure the panels are installed level.
- When installing the panels with adhesive, consider using temporary brackets to hold the panels in place while the adhesive cures. Most adhesives achieve a full cure over a 24 hour period of time, depending on ambient temperature and humidity conditions.
- Arrangements can be made to pre-ship the leveling angles for time sensitive large projects.