

UNIVERSAL SERIESTM STORAGE CONSIDERATIONS

Storing and transporting windows should be done with the windows vertically whenever practicable. If circumstances dictate that windows are stored or transported horizontally—for example, if the windows are being incorporated into prefabricated wall modules that must be horizontal—certain steps can minimize risks to the window products and maintain Cascadia's warranty.

These steps include:

- Asking Cascadia on a project-by-project basis to confirm if a given project's window configurations and weights are acceptable (most configurations are, but not all)
- Always keeping the removable glazing stops facing upward (to avoid the glass weight on this component)
- Limiting the duration of horizontal storage to three months; if longer terms are required, consult with Cascadia
- Limit the deformation/racking/deflection of the rough opening (during handling, transport and panel installation) to not more than the elastic drift and deflection tolerances of the project
- Coupled windows:
 - o Install coupled windows in a vertical orientation only
 - o Use DOW 795 or DOW 995 silicone sealant at H-bar couplers
 - Do not lay panels with coupled windows flat for the first 72 hours to allow sealant to cure, or—if laying flat is required immediately—hand-clamp the vertical couplers at 24" O.C. for a 72 hours period
- Perimeter sealants between the window and rough opening may be installed (interior and exterior) if permitted by the building designer and building enclosure consultant

FOR MORE INFORMATION, CONTACT CASCADIA WINDOWS & DOORS