Note: The Nudo Endurex Installation Instructions are intended for Endurex panels being used in a framing system. The panels are to be used in glazing channels or similar extrusions. It is important that all four edges be sealed within the channel to maintain factory warranty. This includes protection within the channel from condensation build-up. All Endurex panels should be installed within the parameters of local building and fire codes.

General Instructions:

1) If the interior of the panel is within a wall cavity, use at least a 6 mil vapor barrier between the wall and the panel.

2) Be sure all panels are cut to proper size before installing in the channel. Follow all safety and cutting instructions.

Note: Use protective eyewear such as goggles or safety glasses, cover your nose and mouth with a filter mask when cutting Endurex 300 or 500 Series panels.
Always position the panel so the saw blades enter the exterior side first to avoid chipping and damage.
Cutting: Use a 72-tooth circular saw with a carbide tipped blade.

3) The panel face is covered with a protective film. The film should be pulled back from the edges approximately 6" before installing the panel into the framing or channel.

4) The panel should be installed on setting blocks to keep moisture away from the bottom edges. Setting blocks should be sized properly for the width of the panel. The length of the blocks should be approximately 2" long and allowing ¼" around the panel outer edges for panel expansion.

5) Use only construction grade glazing sealants and adhesives. Typical sealants include Dow 795, GE SilGlaze, and Tremco Pro-Glaze. Fill channels or extrusions with sealant prior to inserting the panels to be sure all panel edges are covered. Enough sealant should be used to allow for some excess pushed out on both sides of the panel. Remove excess sealant.

6) Using either a water tight sealing gasket or wet sealant glazing compound to insure panel is completely sealed within the frame or extrusion.

7)   Be sure all protective film is removed from the faces of the panel.

Note: Nudo Endurex panels are used in a wide variety of both internal and external applications. The above instructions pertain to the most common Endurex applications. These applications include panels as a replacement for glass or in conjunction with glass within a framing system, for curtain walls, for storefronts or as a veneer panel within a framing system. Use of Endurex panels for any other application without proper edge protection will void warranty. Failure to follow the above installation procedures will also void all warranties.

Please call Nudo Products at 800-826-4132 for assistance or additional information.