



Technical Bulletin #10c

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EXTREME PANELS USED AS HEADERS

When erecting structures that utilize Extreme Panels for the wall assemblies, several options are available to the contractor when a window, door or other opening requires a load to be carried over the opening. Typically, a situation of this type requires a header. Extreme Panels allow the contractor several options that include, Extreme's Insulbeam II, using the panel as a header, or the use of conventional materials for the header. Extreme's Insulbeam II and the use of the panel as a header are best suited for panel applications since both provide insulation in the header area.

When a header is used, the load carrying capacity of the header must be established and determined acceptable for the intended application. Refer to Extreme load charts for the necessary design information required so a designer, engineer or contractor may determine whether a panel can be used as a header. Current load charts maybe found at www.extremepanel.com.

In cases where a concentrated load is placed over an opening or the design loads exceed the capacity of the panel header, Extreme's Insulbeam II should be used. If these header options do not work, other engineered header assemblies will need to be considered.