



## Technical Bulletin

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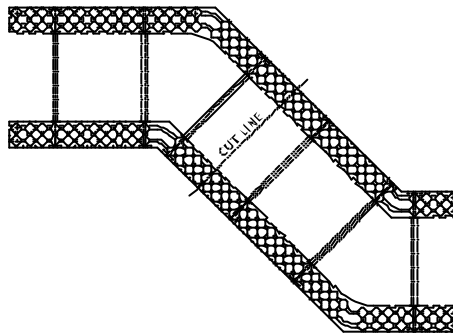
# Double 45° Corner Forms

The Arxx™ High Performance Wallsystem is an insulating concrete form (ICF) system that is used in the construction of all types of buildings from single family residential to commercial and industrial applications.

Although Arxx Building Products already offers an adjustable corner form that allows the designer to turn a corner of any degree, Arxx listened to its installers when they said they want a fixed 45° corner form. Arxx listened so well in fact, that we have introduced the industry's first Double 45° Corner Form. The design of the form allows the installer to make one simple cut on the form to achieve a left and right hand corner form. The designer/installer also has the option to use the form in its original format to easily create a bay.

## Product Description

The double 45° corner form is probably best described by use of a diagram as shown in Figure 1.



Currently, the Double 45° Corner forms are available in the 6" and 8" core sizes only. Plans are in place to introduce the Double 45° forms in the 4" and 10" core sizes later in 2001. The Double 45's are available with exposed webs or buried both sides. Each double 45° form provides 5.5 sf of wall area.

## Installation

Installation of the double 45° forms follows the normal installation instructions as outlined in the Arxx Wallsystem Installation Guide. As with other forms, minor additional form support is required to achieve the best results with the double 45° forms. Arxx experience has shown that placement of tape vertically on the first web on either side of the outside of the corner as well as two pieces per course extending horizontally around the corner and crossing the second web on either side will produce the best results.

