

Technical Memo No. 118

90° Corner Door Configuration for 370 System

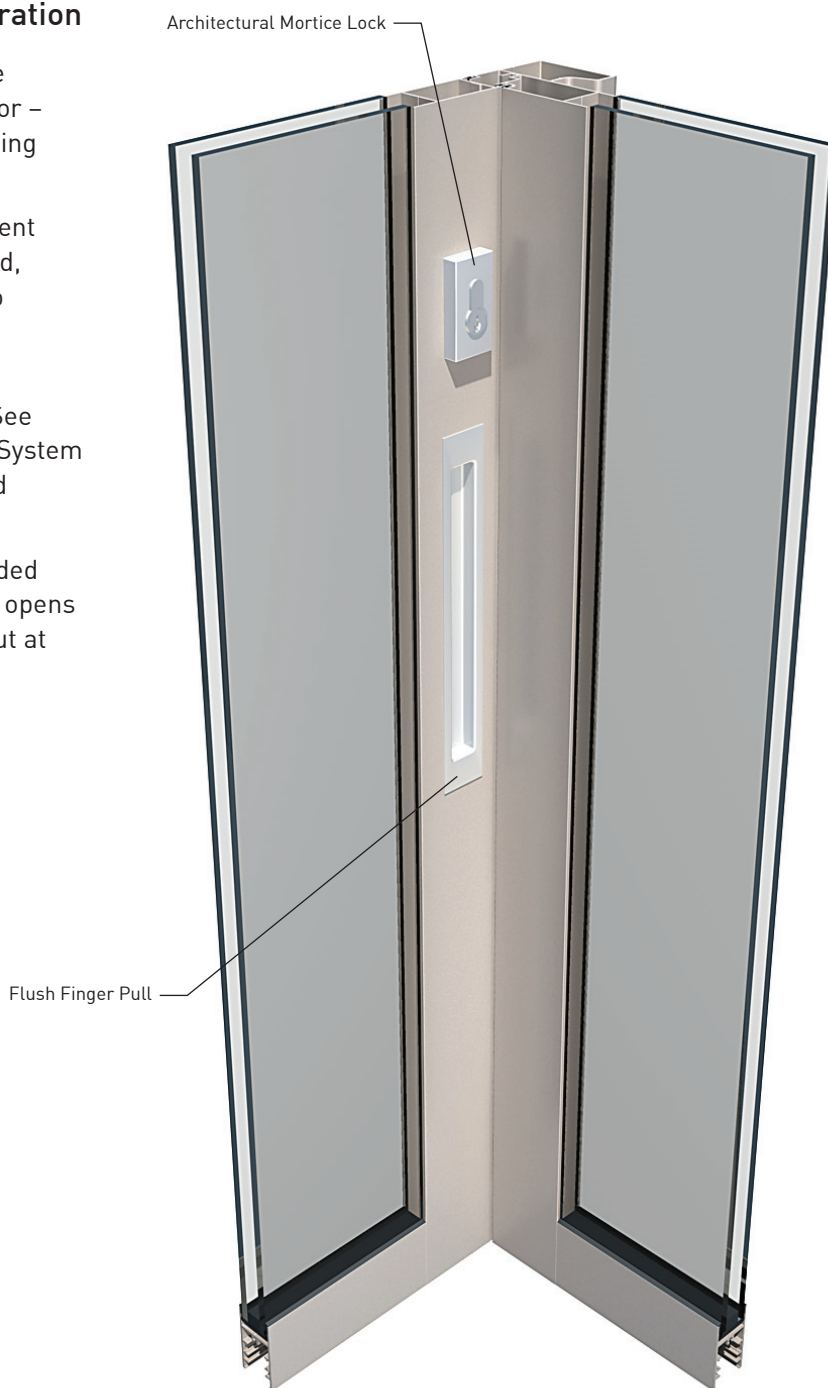
90° Sliding/Stacking Door Configuration

A corner opening configuration is possible with the DuoTherm™ Sliding/Stacking Door – 370 System. Both inside and outside pointing configurations are possible.

The corner stiles are designed with excellent weather and acoustic performance in mind, featuring full length woolpile seals and no unsightly holes at the top or bottom.

Please note that corner stiles are only compatible with the mortice lock option. See DuoTherm™ Sliding/Stacking Door – 370 System Technical Manual for cutting formulas and machining details.

The flush finger pull handle is recommended for this configuration. The lock stile panel opens first. Sill, head and track infill are mitre cut at the corner.



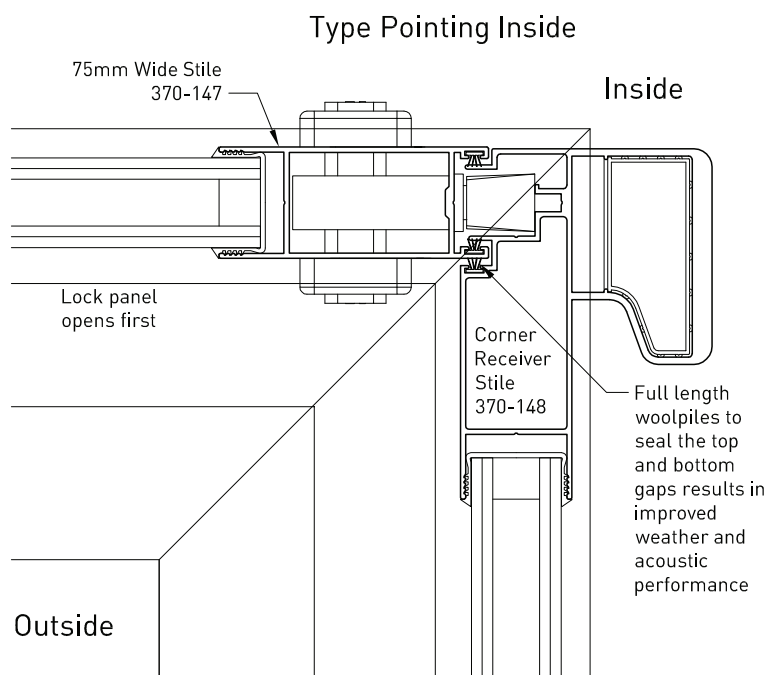
90° Door Configuration

Detail Features

Not to scale

90° Corner Doors

Corner Doors can be manufactured using the corner meeting stiles. The corner stiles are designed to achieve maximum weather performance. There are no unsightly holes at the top and bottom. There are two types of corner doors. One is Pointing Inside as shown on the right. The other is Pointing Outside as shown below. Both types can be configured as FS-SF, FSS-SSF or FS-SSF.



Type Pointing Outside

