

TECHNICAL BULLETIN

APPLIES TO FLUSH DOORS

WOOD ASTRAGALS FOR PAIR DOORS

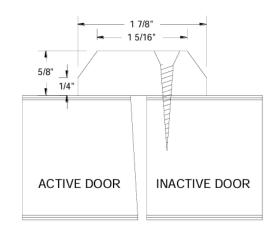
In addition to non-rated applications, VT can provide flat wood astragals on labeled 20-minute pairs. Wood astragals are optional and can be installed on either or both faces of pairs of 20-min doors that did not require astragals to pass the fire test.

This approval also applies to 20-min labeled specialty constructions such as lead-lined and acoustic doors as well. For these applications the astragal will be modified for acoustic seals or lead shielding.

Our standard is to provide the astragals loose for installation in the field.

Installation of Wood Astragals:

Where doors are hung as active/inactive pairs a common method of covering the meeting edge gap is by use of an overlapping wood astragal. The astragal (shown right) is typically attached to the inactive leaf on the push side of the opening. Locate one screw in the top and bottom 6" of the astragal with no more 18" between additional screws. Use 1-1/2" long threaded to the head wood screws and pre-drill pilot holes.



Installation of Lead-Lined Astragals:

Where lead lined doors are hung as active/inactive pairs the normal method of shielding the meeting edge gap is by use of an overlapping wood astragal lined with lead. The astragal (shown right) is typically attached to the inactive leaf on the push side of the opening. Locate one screw in the top and bottom 6" of the astragal with no more 18" between additional screws. Use 1-1/2" long threaded to the head wood screws and pre-drill pilot holes.

