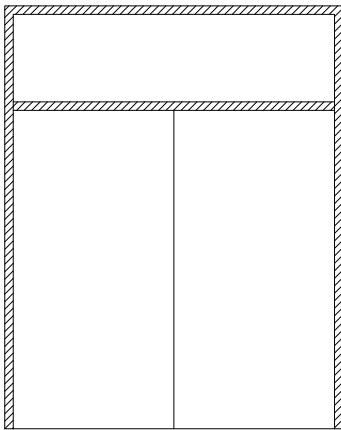




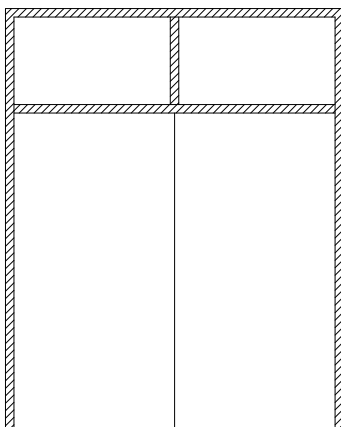
**This bulletin addresses construction and installation details.
See product catalog for current sizes available.**

Labeling



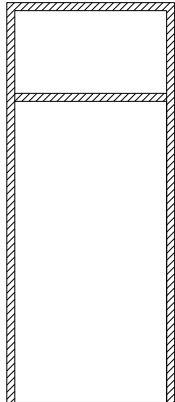
Pair doors with a full-width transom, separated by a transom bar:

1. Doors may be rated 45 thru 90 minutes. Transom can be construction tagged but not labeled.
2. 20-Minute full width transom can be labeled by UL only with or without a transom bar also can be rabbetted.
3. Available in neutral pressure or positive pressure Cat A or Cat B.



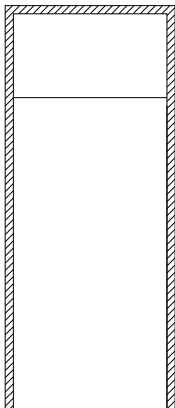
Pair doors with a split transom; doors and transoms separated by a transom bar:

1. Both the doors and transoms may be labeled for 20 thru 90 minutes.
2. Available in neutral pressure or positive pressure Cat A or Cat B.



Single door and transom separated by a transom bar:

1. Both the doors and transoms may be labeled for 20 thru 90 minutes.
2. Available in neutral pressure or positive pressure Cat A or Cat B.

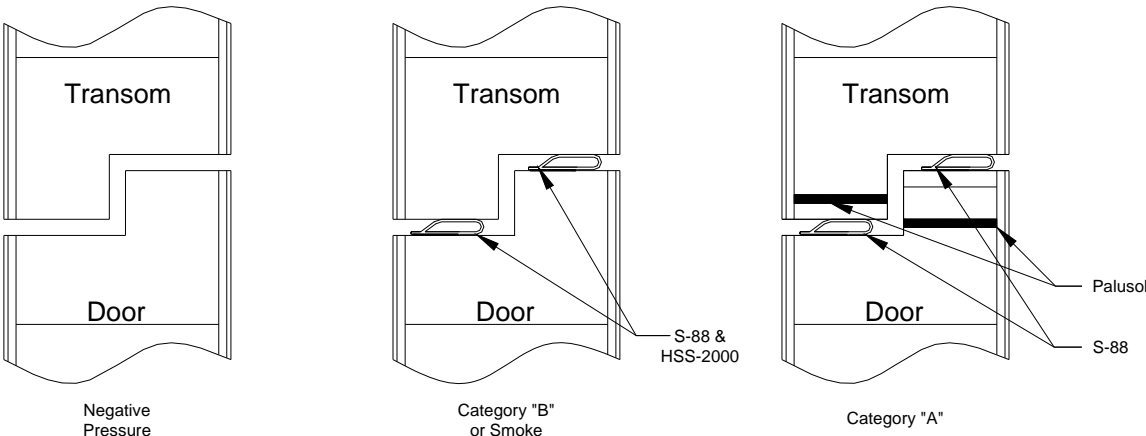


Rabbeted single door and transom:

1. Both the doors and transoms may be labeled for 20 thru 90 minutes.
2. Available in neutral pressure or positive pressure Cat A or Cat B.
3. When core is other than SCL and the closer will be screw attached to the transom, the transom requires a 5" bottom rail or 5" bottom blocking.



Gasketing



Clearances

	+ Pressure (A or B)	Non-Rated and Neutral Pressure
Transom with Transom Bar	1/4" width, 1/4" height	1/8" width, 1/8" height
Flat Cut Transom no Transom Bar	1/4" width, 1/8" height*	1/8" width, 1/16" height*
Rabbetted Cut Transom no Transom Bar	1/4" width, 1/8" height* (plus 1/2" for the rabbet)	1/8" width, 1/16" height* (plus 1/2" for the rabbet)

*The height clearance is for the transom to frame, the clearance between the door and transom are accounted for in the door trimming.



Lites in Labeled Transoms

1. Available with UL labels only for 20-90 minutes.
2. 20-minute transoms must have 5" from edge of door to edge of cutout.
3. 45, 60, 90 minute transoms must have 5 ½" from cutout to edge of door.
4. You could have multiple lites but margins must be adhered to.
5. Maximum height and square inches must be adhered to.
6. Any lite kit wood beads, veneered label beads, MVP's can be used with the same restrictions as in doors.

Applied Molding on Labeled Transoms

1. Available with UL only for 20-90 minutes.
2. Untreated wood 1 ½" high maximum x 6" wide maximum x varying lengths.
3. No maximum area of coverage.
4. If the transom has lites, the molding can cover the bead. In this case the transoms would be required to be factory glazed.



Eggers Industries

**Stile & Rail Doors, Door Frames,
Plywood, Veneered Components**

Two Rivers Division
One Eggers Drive
Two Rivers, WI 54241
Phone: 920.793.1351
Fax: 920.793.2958

www.eggiersindustries.com

Flush Doors

Neenah Division
164 North Lake Street
Neenah, WI 54956
Phone: 920.722.6444
Fax: 920.722.0357

email: sales@eggiersindustries.com