

20-Minute Fire Rated Doors

20-Minute Pyroswiss Glass



No. 432-07-08

Eggers Industries

Our standard non-wired glass offering for 20-minute doors is Pyroswiss.

This glazing:

- is nominally 1/4" thick.
- is available with any of our standard wood beads having a stop height of at least 3/8"
- requires 1/8" clearance between the glass and cutout on all four edges
- is fire rated for 20 minute doors only
- is safety rated
- is approved for a maximum height of 87-9/16"
- is approved for a maximum area of 2,868 sq. inches
- is not available in dimensions where the length is greater than 10 times the width
- has the following restrictions:
 - ✓ Minimum dimension of 4" (length or width)
 - ✓ Standard minimum diagonal dimension of 14" visible

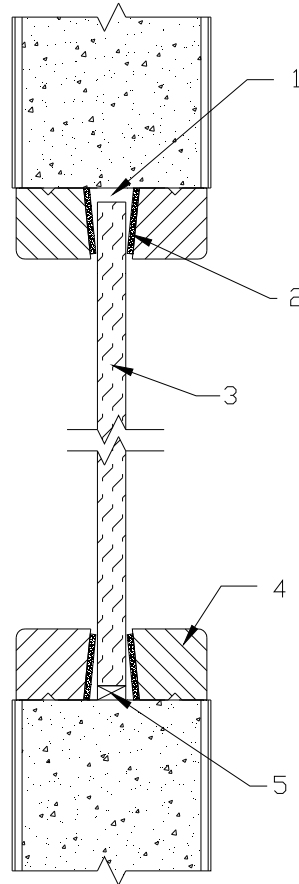
The following can be done with Pyroswiss (we will need to contact the manufacturer for prices):

- Glass can be radiused convex but not concave (the minimum radius for use with a wood bead is 6")
- Can be etched (design or logo)
- Can have beveled edges
- Can be obscured

Note: Pyroswiss glazing must be allowed room to expand, and will be installed using 1/8" setting blocks (See Eggers glazing instructions for a full description of the installation procedure). Check with Eggers' product development department before specifying for use in a metal vision panel, as the required setting blocks are incompatible with many metal vision panels.

Pyroswiss Glass in Wood Bead

1. 1/8" clearance between glass and cutout
2. Glazing tape or caulk
3. 1/4" Pyroswiss glass
4. Wood Bead (shown with #100 profile)
5. 1/8"x 1/8"x 3" neoprene setting block (at quarter points of cut-out)



Glazing Dimension:

Width = Cutout minus 1/4"

Length = Cutout minus 1/4"



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.eggersindustries.com

Flush Doors

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

email: sales@eggersindustries.com