

Restrictions on Fire Rated Doors with Cut-outs

To assist in ensuring compliant glazing systems are installed in doors without factory glazing, we will continue requiring that customers provide specific glazing details (glass and frame information) for all fire door orders, with or without factory glazing. We will continue to allow customers to take responsibility for determining when local building codes require or do not require factory glazing.

For further clarification, Masonite has made the determination that all currently offered glazing configurations can be classified into 2 categories:

- **Category 1:** Clamshell design metal vision frames and/or wood sticking pinned into the opening (precut/prefit sticking supplied by Masonite)
- **Category 2:** Wood or other sticking used in conjunction with clip glazing type

Glazing configurations falling within Category 1 are common and widely used in wood and hollow metal doors and the glazing is frequently installed by qualified distributors or contractors in the field. Glazing configurations falling within Category 2 are typical for wood stile and rail doors and limited flush door designs. Installation of such glazing may require special tools, unique components, and advanced knowledge of product construction. These systems include:

- **Veneer Wrapped Lite Bead (non-combustible):** 20/45/60/90-min doors with 3/16" ceramic glass
- **(Wood Bead) Fire Trim:** 20-min SCL doors w/Firelite Plus and >1296sqin
- **(Wood Bead) Trim Lite:** 20-min doors with hose stream and ¼" wire glass

Additionally, 20-min doors using wood bead will not be supplied as cut-out only. They must either be factory glazed or supplied with fire approved wood bead profile.

		Cut-Out Only	Cut-out w/Frame	Factory Glazed
N/A	Non-Rated Doors	✓	✓	✓
Category 1	Metal Vision Frame	✓	✓	✓
	Wood Bead (20-min) (No clips)	✗	✓	✓
Category 2	Veneer Wrapped Lite Bead (20/45/60/90-min)	✗	✗	✓
	Fire Trim (20-min)	✗	✗	✓
	Trim Lite (20-min)	✗	✗	✓