TABLE 14-B

SUGGESTED MINIMUM REQUIREMENTS FOR PROTECTION AGAINST FIRE EXPOSURE OF OPENINGS IN FIRE-RESISTIVE WALLS

| EXPOSING BUILDING | | | EXPOSED BUILDING | | | |
|---|---|---|---|---|---|---|
| Construction | Height in Stories | Ground Floor Area (square feet) | Width of Side Toward Exposed Building (feet) | Horizontal Distance (in feet) Between Buildings Within Which Is Required | | Protection Above Roof of Exposing Building. Double Retardants Required on All Openings on the Following Stories Above Exposing Roof |
| | | | | Double Retardant | Single Retardant | |
| Frame (combustible walls) | 1 | Up to 400 | Not a factor | | 10 | |
| | | Up to 1,000 | Not a factor | | 80 | |
| | | Up to 3,000 | Less than 16 | | 30 | |
| | | Up to 8,000 | More than 16 | 20 | 40 | Three |
| | | Over 8,000 | Less than 45 | 20 | 40 | Four |
| | | Over 8,000 | More than 45 | 30 | 60 | Four |
| | 2 | Up to 400 | Not a factor | | 30 | |
| | | Up to 5,000 | Less than 10 | | 30 | |
| | | Up to 5,000 | More than 10 | 20 | 40 | Three |
| | | Over 5,000 | Less than 35 | 20 | 40 | Three |
| | | Over 5,000 | More than 35 | 30 | 60 | Four |
| | 3 | Not a factor | Not a factor | 30 | 60 | Four |
| | 4 | Not a factor | Not a factor | 35 | 70 | Four |
| | 5 | Not a factor | Not a factor | 40 | 80 | Five |
| | 6 | Not a factor | Not a factor | 40 | 90 | Five |
| | 7 and higher | Not a factor | Not a factor | 50 | 100 | Six |
| Brick (incombustible walls, combustible interior) | 1 | Up to 500 | Not a factor | | 10 | |
| | | Up to 1,000 | Not a factor | | 20 | |
| | | Up to 12,000 | Less than 16 | | 20 | |
| | | Up to 12,000 | More than 16 | 15 | 30 | Three |
| | | Over 12,000 | Less than 55 | 15 | 30 | Four |
| | | Over 12,000 | More than 55 | 25 | 50 | Four |
| | 2 | Up to 500 | Not a factor | | 20 | |
| | | Up to 8,000 | Less than 10 | | 20 | |
| | | Up to 8,000 | More than 10 | 15 | 30 | Three |
| | | Over 8,000 | Less than 45 | 15 | 30 | Three |
| | | Over 8,000 | More than 45 | 25 | 50 | Four |
| | 3 | Up to 5,000 | Less than 10 | | 20 | |
| | | Up to 5,000 | More than 10 | 15 | 30 | Three |
| | | Over 5,000 | Less than 35 | 15 | 30 | Three |
| | | Over 5,000 | More than 35 | 25 | 50 | Four |
| | 4 | Not a factor | Not a factor | 25 | 50 | Four |
| | 5 | Not a factor | Not a factor | 30 | 60 | Five |
| | 6 | Not a factor | Not a factor | 35 | 70 | Five |
| | 7 | Not a factor | Not a factor | 40 | 80 | Six |
| | 8 | Not a factor | Not a factor | 45 | 90 | Six |
| | 9 and higher | Not a factor | Not a factor | 50 | 100 | Six |
| Fire-Resistive (incombustible structure, but combustible contents) | 1 | Up to 1,000 | Not a factor | | 10 | |
| | | Up to 12,000 | Not a factor | | 20 | |
| | | Over 12,000 | Less than 55 | | 20 | |
| | | Over 12,000 | More than 55 | 15 | 30 | |
| | 2 | Up to 500 | Not a factor | | 10 | |
| | | Up to 8,000 | Not a factor | | 20 | |
| | | Over 8,000 | Less than 45 | | 20 | |
| | | Over 8,000 | More than 45 | 15 | 30 | |
| | 3 | Up to 5,000 | Not a factor | | 20 | |
| | | Over 5,000 | Not a factor | 15 | 30 | |
| | 4 and higher | Not a factor | Not a factor | 15 | 30 | |

From National Fire Protection Assn "Protection Against Exposure Fires" Standard No 80A