

A DOOR OPENING IS CLASSIFIED ACCORDING TO ITS LOCATION IN THE BUILDING AS DESIGNATED BY THE NATIONAL BOARD OF FIRE UNDERWRITERS. THE RATINGS OF THE DOORS REFER TO THE DURATION OF FIRE EXPOSURE REQUIRED FOR THE OPENING CLASSIFICATION AND IS ESTABLISHED BY FIRE TESTS CONDUCTED AT UNDERWRITERS' LABORATORIES. THE COMPARISONS ARE SHOWN IN THE FOLLOWING CHART.

Opening Description	Classification	Rating	Glass Area Allowed
In walls separating buildings or dividing a building into fire areas.	A	3 HR.	None
In enclosures of vertical communication: stairs, elevators, etc.	B	1½ HR.	100 sq. in. maximum per door leaf.
In corridor and room partitions.	C	¾ HR.	1296 sq. in. maximum per light.
In exterior walls subject to severe fire exposure from outside.	D	1½ HR.	None
In exterior walls subject to moderate fire exposure from outside.	E	¾ HR.	1296 sq. in. maximum per light.

WHEN TEMPERATURE RISE IS INDICATED, IT IS CONSIDERED PART OF THE RATING. TEMPERATURE RISE, AS IT APPEARS ON THE LABEL, (250 DEGREES F. MAXIMUM, OR 650 DEGREES F. MAXIMUM) MEANS THE MAXIMUM AVERAGE TEMPERATURE TRANSMITTED THROUGH THE DOOR DURING THE FIRST 30 MINUTES OF FIRE EXPOSURE.