

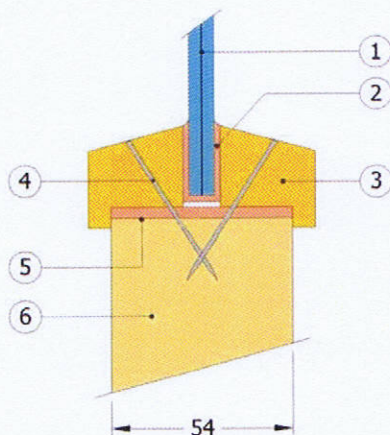


CERTIFICATE No CF 257 CGI INTERNATIONAL LIMITED

Pyroguard Firedoor 60 glass in timber based doorsets for periods of 60 minutes integrity

For this application the following conditions shall apply:

The glass shall be glazed within a previously fire tested or CERTIFIRE approved timber based doorset utilising the following basic specification:



- ① 7 mm Pyroguard Firedoor 60 Glass
- ② Lorient System 90+ channel
- ③ MDF or Hardwood glazing beads 32 mm by 19 mm including a 6 mm by 6 mm bolection return, chamfered at 45° and minimum 650 k/m³ density
- ④ 50 mm long steel pins at a maximum of 150 mm centres and angled at 45°
- ⑤ Lorient LX5402 liner
- ⑥ Nominally 54 mm thick FD60 door leaf

The doorset shall be CERTIFIRE approved or have test evidence for the inclusion of apertures of the proposed dimensions.

This Certificate of Approval relates to the sizes of Pyroguard Firedoor 60 glass shown in Figure 22 below, when used in conjunction with the above system. The aspect ratio of the glass may be unlimited within these aperture dimensions.

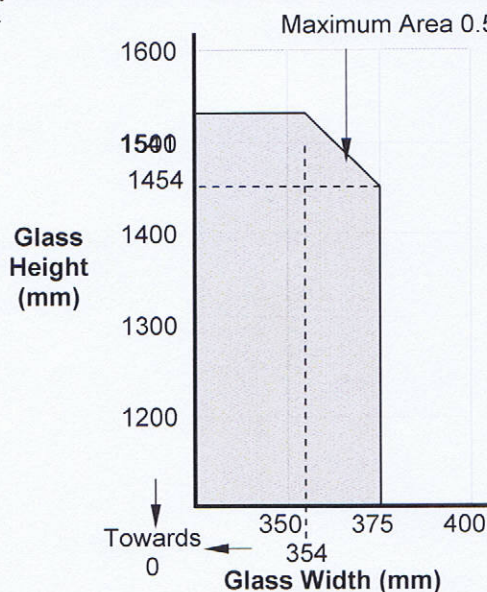


Figure 22. Maximum Permitted Glass Dimensions