



IMPORTANT INFORMATION

ALL FIRE RATED GLASS

FIRE RATED GLASS IS PART OF A FIRE-RESISTANT STRUCTURE; IT IS THE RESPONSIBILITY OF THE USERS TO ENSURE THAT THE FIRE-RESISTANT ELEMENT AS A WHOLE SATISFIES THE CURRENT REGULATIONS AND TO OBTAIN THE APPROVAL FROM THE COMPETENT AUTHORITIES.

FIRE GLASS UK DISCLAIMS ALL LIABILITY SHOULD FIRE RATED GLASS BE INSTALLED IN UNAPPROVED OR FAULTY CONSTRUCTION.

THE APPEARANCE/VISUAL QUALITY OF THE FIRE RATED GLASS SUPPLIED/FITTED BY FIRE GLASS UK IS SCRUTINISED TO THE GGF STANDARDS – AVAILABLE ON APPLICATION

FIRE RATED GLASS MUST ONLY BE USED AS PART OF AN APPROPRIATELY APPROVED GLAZED SYSTEM COMPLYING WITH THE APPLICABLE CERTIFIRE CERTIFICATE AND INSTALLED UNDER FIRAS INSTALLATION GUIDELINES.



IMPORTANT: GLASS SHOULD BE GLAZED ON DAY OF DELIVERY. PREVENTING WATER INGRESS AND ANY FURTHER DAMAGE FROM STORAGE.

GENERAL

- > Fire Rated Glass Thickness Tolerance +/- 1mm (7mm), +/-2mm 10mm to 25mm.
- > Avoid all glass to metal/wooden contact.
- > Do not exercise any restraint on glass.
- > Do not damage the glazed edges nor the protection tape.
- > Use hardwood setting blocks or equivalent.
- > Provide an edge clearance of 4–5mm.
- > Provide a lateral clearance of 4–5mm.
- > Provide a rebate depth of minimum 20mm.
- > Keep the rebates dry and free from aggressive products (acids, organic solvents).
- > Do not allow any contact of the glazed edges with water
- > Apply a neutral silicone joint or dry gasket immediately after glazing.
- > Use an external grade structure with a UV filter, correctly orientated (External Glazing).
- > Use a drained and ventilated frame (External Glazing).

TRANSPORT, STORAGE AND HANDLING

- > Store in a dry, sheltered and ventilated place, not exposed to solar radiation.
- > Fire Rated Glass is designed to be used within the temperature range from -20° to +40°.
- > Soft spacers shall be placed between each unit.
- > Never allow water to come into contact with the glass at any time.
- > GLASS SHOULD BE SUPPORTED OVER ITS FULL HEIGHT AND WIDTH AND NEVER STORED AGAINST ANY SURFACES SUCH AS WALLS, AS THIS WILL BOW THE GLASS.
- > The back should be slightly inclined (6° to 10° from vertical) with the feet being at 90° to the back of the rack.
- > Defects must be reported within 3 days from delivery.