



Glass and Glazing Federation

Fire Resistant Glazed Systems Training

Target audience: Experienced Glaziers who currently install Fire Resistant Glass into tested fire-resistant assemblies.

Purpose of training: To provide experienced installers with the knowledge behind Good Practice in the installation of fire-resistant glazing to enable them to understand the importance of complying with the specification contained in the test evidence for that fire-resistant assembly.

Contents of the training:

- Summary of the components of the essential components fire-resistant assembly
- Examples of and results of various fires
- Reaction of different types of glass in fire and how fire-resistant glasses overcome the inherent fragility of glass when subjected to fire
- Fire safety design and the manner in which fire-resistant assemblies achieve containment of fires
- The types of fire-resistant glass available and their performance characteristics
- How the different types of fire-resistant glasses work
- Glazing sealants and their importance in a fire-resistant assembly
- The legal requirements of the Building Regulations and guidance on how to achieve them
- The responsibilities of those involved in the design and installation of fire-resistant assemblies
- Typical fixing details for fire-resistant glazing into an assembly
- Glazing into a door
- Handling and storage of fire-resistant glass
- Testing requirements of fire-resistant assemblies
- Identifying fire-resistant glass
- Safety glazing requirements and testing (impact)
- Fire resistant test video demonstrating the difference between 'doing it Right' and 'Doing it Wrong'
- Key Six Point Code of Practice
- Summary and description of the GGF work through the GGFs Fire Resistant Glazing Group