Diamond E60 Fire Rated Anti-Reflective Coated Cinema Projection Portal Glass

The quality of projected images is a cinema's most valuable asset, requiring projectors to use specialised fire rated glass port windows with advanced optical technology.

Today's digital projection technology means all theatres & auditoriums have to ensure their fire rated cinema projector portal glass has optimal colour rendition and light transmission for digitally projected media in both 3D and 2D.

Diamond Coatings have created a proven industry leading Anti-Reflective Coated Fire Rated Glass specifically designed for optimal optical performance of digitally projected media that is currently installed in cinema auditoriums across the UK & Europe.

- E60 fire rated glass
- High visible transmission (typically 96% average from 450 – 650nm)
- Suitable for 2D or 3D cinema projection
- Optimum optical properties available on 600mm x 600mm ports, maximum available size 1m x 1m (outer edges of larger ports may have lower transmission).

Diamond 3D Fire Rated Glass

![Graph showing transmission percentage vs wavelength](#)