

# What's New

May 2010

## Insulated Vision Panel

### Highlights:

- *Aesthetically improved appearance (no exposed fixings)*
- *High performance glass panel*
- *Simple installation for fire door manufacturing*

E-core® has successfully gained CSIRO approval for its revised Insulated Vision Panel installation.

The **E-Core® Insulated Vision Panel** is a multi-laminated fire resistant glass assembled with clear intumescent interlayers.

In the event of fire, these interlayers expand at around 120° C and transform into a rigid and opaque fire shield, which enables the glazing to meet the integrity and insulation criteria, according to AS 1530.4-2005.

The **E-Core® Insulated Vision Panel** is suitable for use in Commercial E-Core® single or double leaf fire doors.

Typically the Insulated Vision Panel requires a minimum 150 mm clearance from top and side edges of the door leaf.

Maximum size for the Insulated Vision Panel is 814 mm high x 504 mm wide.

For further information please contact an E-Core® licenced distributor.

E-Core® Insulated Vision Panel – Section thru (not to scale)

