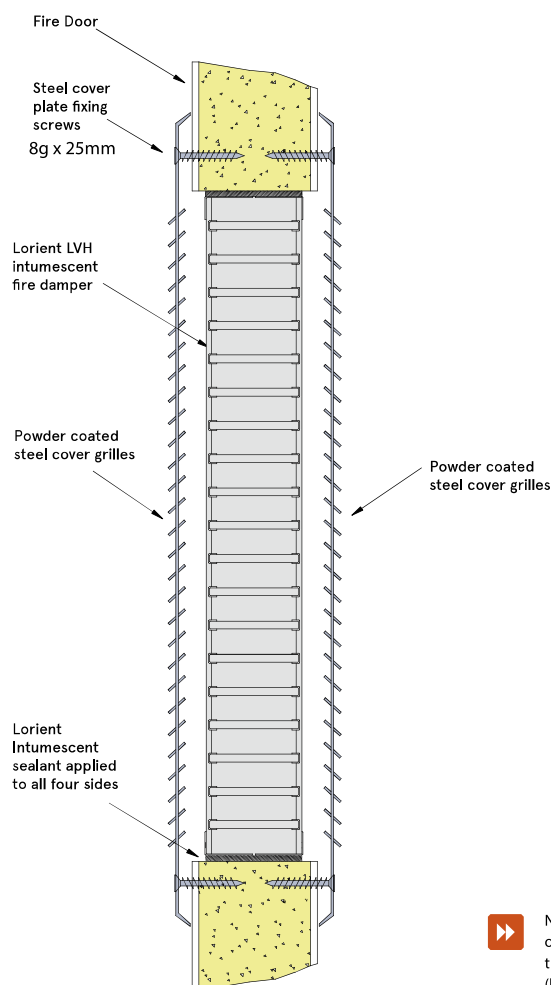


FIRE DOOR 3

PYROPANEL® FIRE DOORS



Note: Cover grilles are designed for internal use only. If intended for exterior use they must be treated with an appropriate weather proof finish (by others).

LVH-Door grille installed
in Pyropanel® fire door
assemblies

FRL Up to -/120/30

Fire Resistance in
accordance with

AS1530.4 2014

Approval Ref

EXOVA EWFA 27704400

Approved sizes

600mm x 600mm
600mm x 300mm*
450mm x 450mm*
300mm x 300mm*

* Multiple door grilles allowed - overall area covered by door grille must not exceed 0.66 m²

- Grilles to be installed at a minimum 500mm from the bottom, 138mm from the sides and 300mm from the top of door set.

INSTALLATION INSTRUCTIONS

- ▶ Identify fire door type and check manufacturer's approvals to ensure that cutting an aperture in the door will not detract from the integrity of the door leaf.
- ▶ Establish the number of allowable openings, their maximum size and if there are any positioning limitations.
- ▶ Carefully cut the aperture to the required size allowing an additional 5mm clearance to all sides (for application of intumescent sealant).
- ▶ Ensure aperture is square and true and position the damper into the cut-out so perimeter gaps between the aperture and damper are even.
- ▶ Apply Lorient intumescent sealant to both sides, making sure the perimeter gap is completely filled.
- ▶ Position pressed steel cover grilles centrally over the damper and fix to the door leaf using supplied screws (8g x 25mm Pan Head self-tapping screw).
- ▶ Fire door grille kit product code:
LVHFDK/600X600/SIL
LVHFDK/600X300/SIL
LVHFDK/450X450/SIL
LVHFDK/300X300/SIL

