

Oversized Openings – Maxilite installations

If installing the FyreBOX™ Maxi or Mini into an opening size that is too large to meet the 20mm annular gap requirements, then the FyreBOX™ can be installed into a 60mm thickness of Trafalgar’s Maxilite board.

The Maxilite board is face fixed to one side of the fire barrier with minimum 100mm overlaps to the wall/floor and fixings as detailed in the below table.

Contact Trafalgar for further details.

Fire barrier	Maxilite Minimum Fixing size	Fixing spacing
Masonry floors and walls	M6x100mm Masonry anchors	400mm centres
Plasterboard walls	8gx100 screw fixings into studwork	200mm centres
Hebel AAC walls	8gx100mm screw fixings	200mm centres
FyreBOX™ Flange to Maxilite	8gx25mm screw fixings	200mm centres

