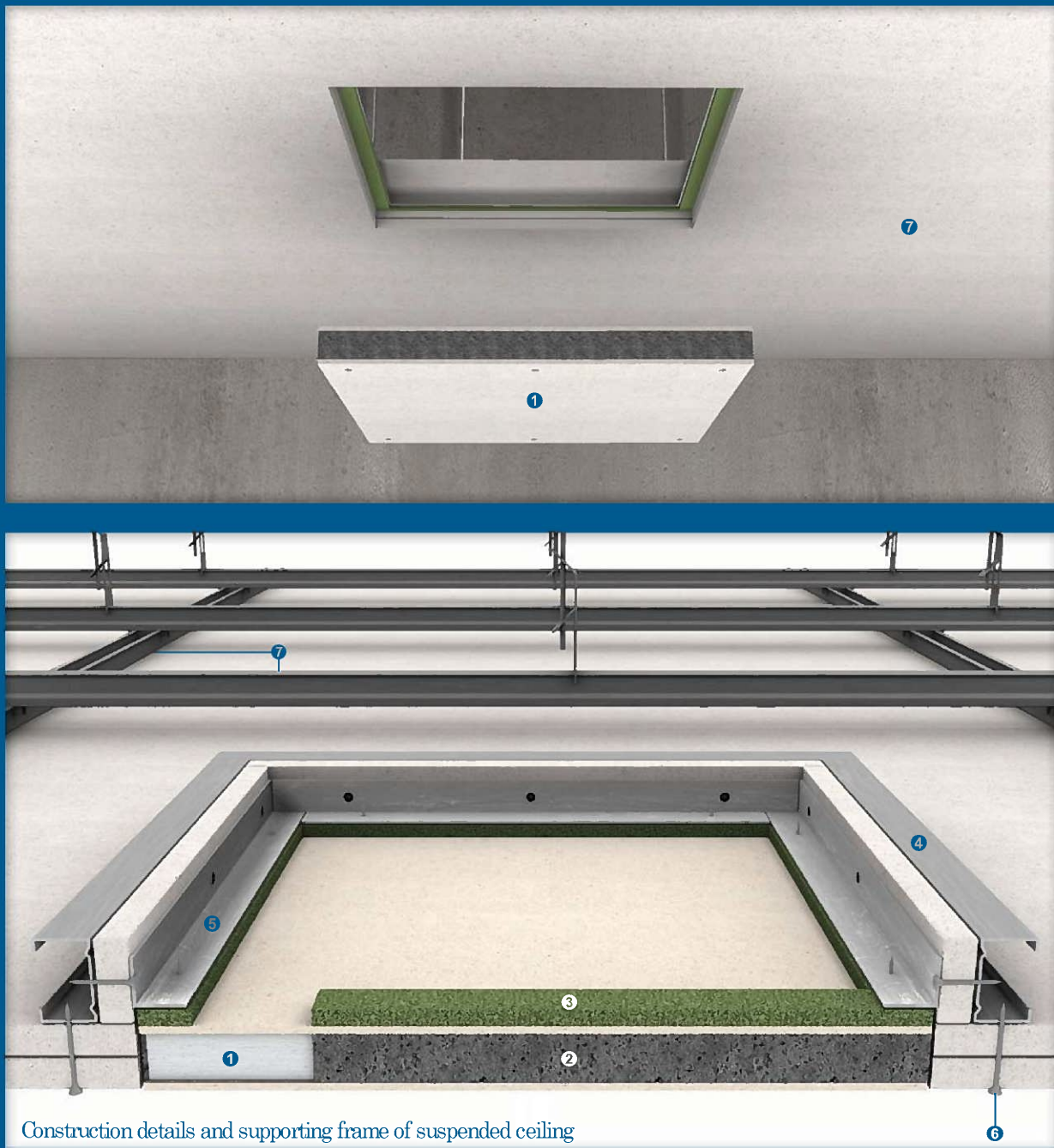


Construction details and supporting frame of suspended ceiling

Up to -/120/120 fire resistance in accordance with the requirements of BS 476: Parts 20 to 22: 1987 and AS 1530: Part 4: 2005

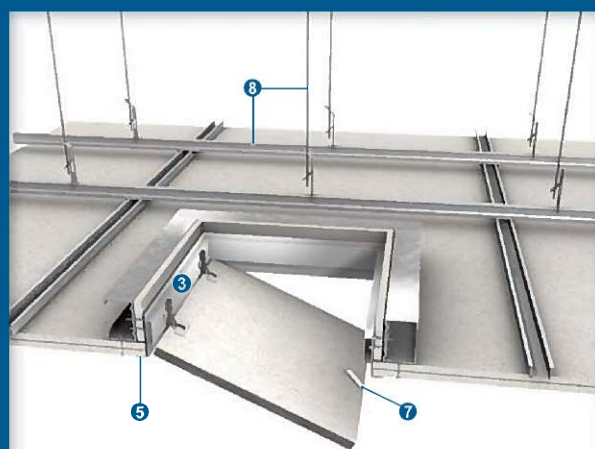
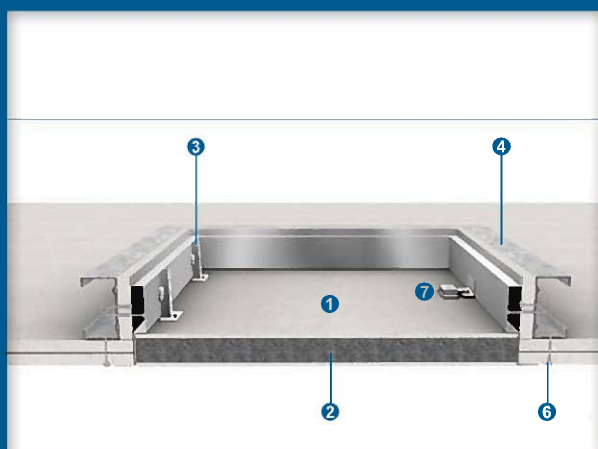
- ❶ PROMATECT®-Lboard 50mm thick, maximum size 1200mm x 600mm
- ❷ PROMASEAL® Intumescent Strip 30mm x 2mm thick at perimeter
- ❸ PROMASEAL® IBS™ 50mm x 10mm thick fitted between ❶ and ❺
- ❹ Galvanised steel channel 60mm x 25mm x 1.2mm thick
- ❺ Galvanised steel angle minimum 30mm x 30mm x 1.2mm thick
- ❻ 75mm self-tapping screws at nominal 250mm centres
- ❼ Fire resistant self-supporting/suspended membrane ceiling or concrete/masonry floor



Construction details and supporting frame of suspended ceiling

Up to -/60/60 fire resistance in accordance with the requirements of AS 1530: Part 4: 2005

- ❶ PROMATECT®-L board 30mm thick (maximum size 700mm x 700mm) covered with one layer of medium density fibreboard, 5mm thick on each side
- ❷ PROMASEAL® Intumescent Strip 30mm x 2mm thick at perimeter
- ❸ PROMASEAL® IBS™ 30mm x 10mm thick fitted between ❶ and ❺
- ❹ Galvanised steel channel, size in accordance with the existing system of ❷
- ❺ Galvanised steel angle minimum 30mm x 30mm x 1.5mm thick
- ❻ 75mm self-tapping screws at nominal 250mm centres
- ❼ Fire resistant self-supporting/suspended membrane ceiling or concrete/masonry floor



Construction details and supporting frame of suspended ceiling

Up to -/60/60 fire resistance in accordance with the requirements of AS 1530: Part 4: 2005

- ❶ PROMATECT®-L board 30mm thick (maximum size 700mm x 700mm) covered with one layer of medium density fibreboard, 5mm thick on each side
- ❷ PROMASEAL® Intumescent Strip 30mm x 2mm thick at perimeter
- ❸ Access hatch framework with hinges
- ❹ Galvanised steel channel, size in accordance with the existing system of ❸
- ❺ Galvanised steel trimming flange (optional)
- ❻ 75mm self-tapping screws at nominal 250mm centres
- ❼ Lock set, quantity and centres of the locks depend on overall hatch size
- ❽ Fire resistant self-supporting/suspended membrane ceiling or concrete/masonry floor