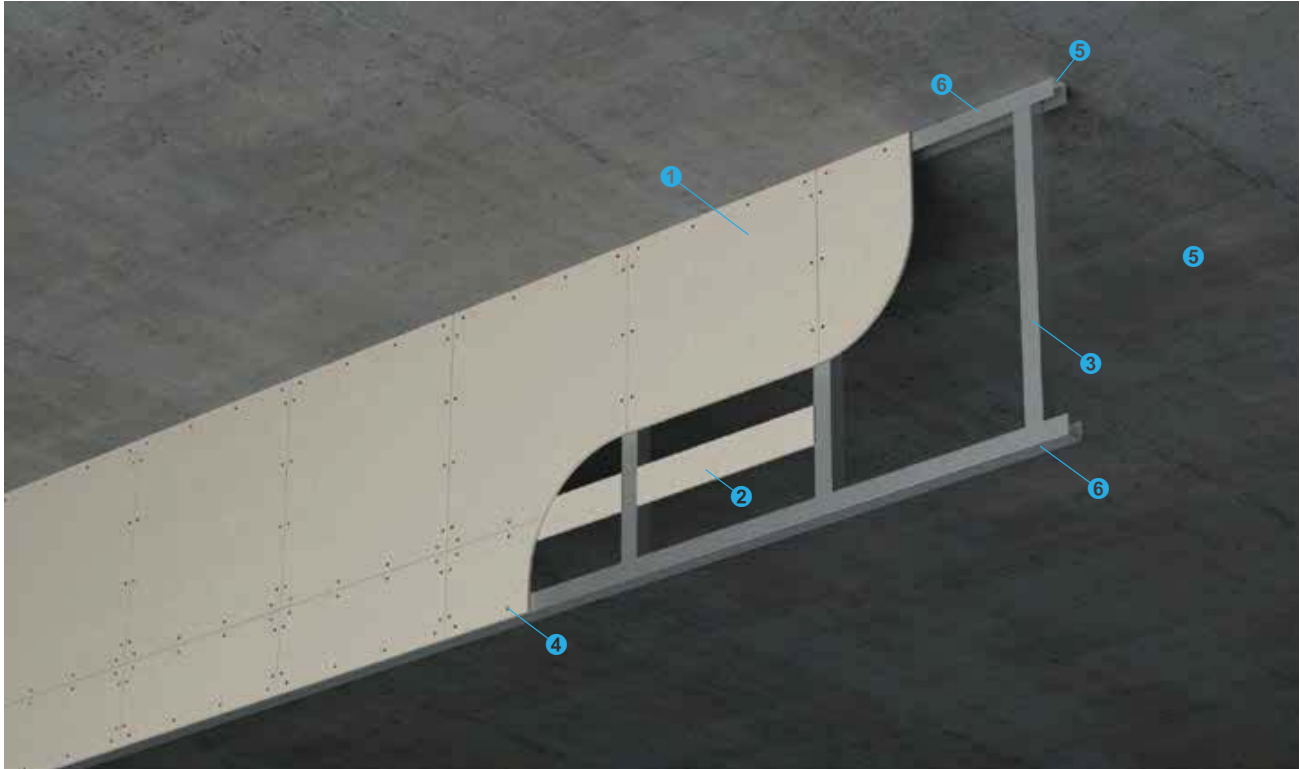




- ① One layer of 9mm thick PROMINA® 60 board
- ② 100mm wide x 9mm thick PROMINA® 60 cover strip for horizontal joints
- ③ 50mm x 50mm x 0.6mm steel channels at 610mm centres
- ④ M4 self-tapping screws at nominal 200mm centres
- ⑤ 50mm long M10 steel anchor bolts at nominal 500mm centres
- ⑥ 50mm x 50mm x 0.6mm steel channel perimeter rail
- ⑦ Concrete floor or wall or beam

Note: Caulk all perimeter gaps between the boards and masonry structure with PROMASEAL®-A Sealant to achieve the required fire resistance when necessary

Performance specification for PMF.73.12.EN smoke screen

- PROMINA®60 up to two-hour fire integrity rated asymmetrical smoke screen system constructed with single layer 9mm facing board and relevant accessories tested to EN.12101-1.
- Shall have a valid system's Certificate of Conformity (CoC) of Class 1/1A/ISO System 5 for fire performance of integrity 120 minutes when tested to EN 12101-1.
- Shall have a valid material's Certificate of Conformity (CoC) Class 2 classification as EUROCLASS 'A1' when tested to EN 12101-1.
- Shall be severe duty (SD) graded impact resistant when tested to EN.12101-1.
- Shall hold a valid green label/mark issued by the SEC or SGBC.
- The board shall be calcium silicate, resistant to moisture, able to regain back its strength upon drying and has typical mechanical properties as seen on [page 10](#).