



PROMASEAL® Mortar is a specially formulated, lightweight, hydraulic cement composition supplied as a pre-mixed dry powder for on-site addition of water. It can be trowelled into position for sealing the openings required for the passage of cables and metal pipes through walls and floors, thus in the event of fire, preventing the spread of fire and smoke into another compartment.

PROMASEAL® Mortar has been successfully tested and assessed to BS 476: Part 20: 1987, AS 1530: Part 4, AS 4072: Part 1 for fire ratings up to 4 hours depending on service penetration. Insulation criteria will vary depending upon the penetrating services.

TECHNICAL DATA

4 hours fire rating, integrity in accordance with the criteria of BS 476: Part 20 and AS 1530: Part 4. Insulation achieved will be dependent upon the building element and type of services.

- 1** PROMASEAL® Mortar, wall penetration = 90mm
floor penetration = 105mm
- 2** Electric cables and cable trays
- 3** Metal pipe
- 4** Telecommunication cables
- 5** Wall elements or floor slabs

NOTE: Maximum size of opening - Floors 600 x 400mm
Walls 600 x 600mm

Larger openings can also be protected. Please consult Promat Technical Department for support details.

The system approvals detailed above may differ slightly in some territories, please consult your local Promat Technical Department for details.