

Solid 12/15mm Fire Resistant Board



Product information

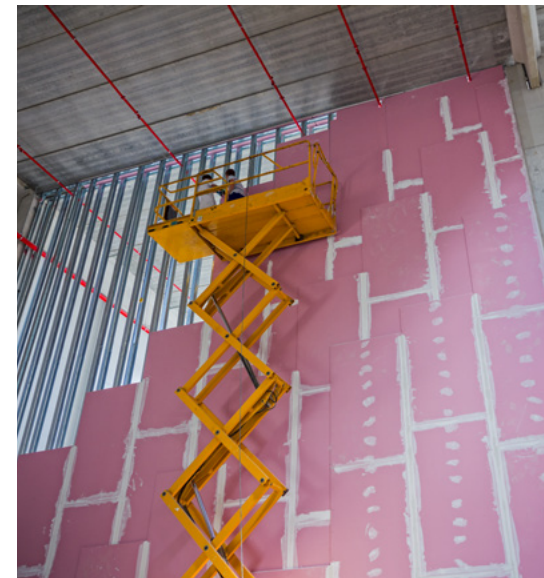
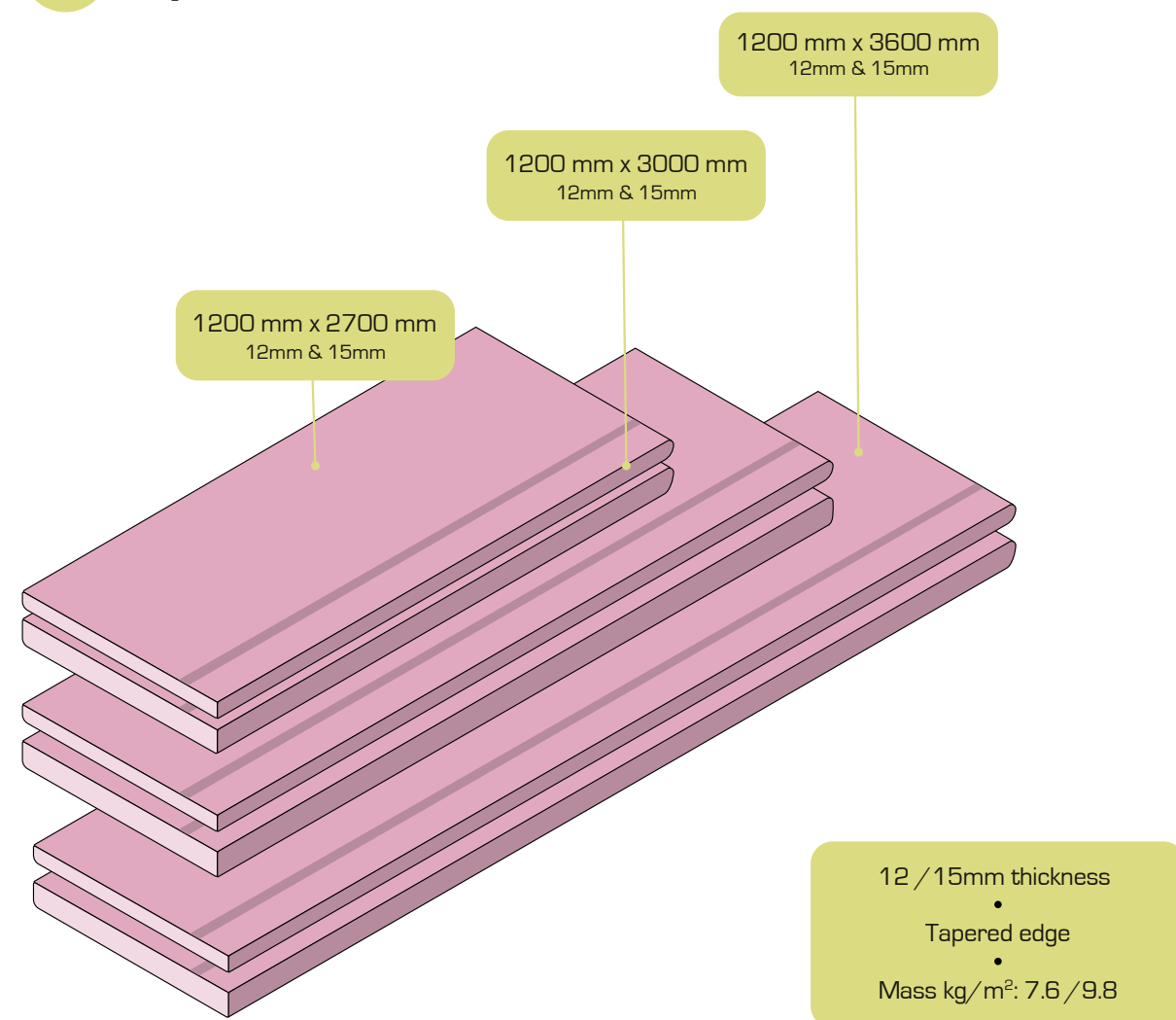
Solid Fire Resistant board is a type of gypsum plasterboard that features fire resistant additives in both its core and paper liners. This fire-resistant plasterboard is designed for use in areas to withhold fire for a period of time, dependant on the system specified.

Composition:

It includes an aerated gypsum core encased in durable, firmly bonded paper liners. Pink paper on both decoration & reverse side.



Specifications



Applications and installation:

General:

When working on-site, it is crucial to follow relevant health and safety regulations, including wearing appropriate personal protective clothing and equipment. The following guidance is general; specific project requirements may necessitate additional considerations.

Solid Fire Resistant board should be stored on a stable, flat, and level surface in a dry location, ideally indoors, and protected from moisture and adverse weather. If stacking the boards on a concrete floor indoors, use a damp-proof membrane or place them on a timber platform first.

Cutting:

This product can be cut with a utility knife or Blade Runner by scoring and snapping the board along a straight edge. Cutouts for services should be made with a utility knife before the boards are installed. Handle cutting tools carefully and follow the manufacturer's guidelines. Power tools should only be operated by individuals who have been properly trained and instructed in their safe use. Always wear appropriate personal protective equipment.

Fixing:

- 1 Install boards with the decorative side facing outward for joint treatment or skim plastering.
- 2 Place the boards lightly against each other without forcing them into position.
- 3 Fixings should be placed no closer than 13 mm from cut edges and 10 mm from bound edges.
- 4 Align cut edges with internal angles when possible and smooth any paper burrs with fine sandpaper.
- 5 Stagger both horizontal and vertical joints between layers by at least 600 mm.
- 6 Ensure boards are aligned with the centerline of the framing to support their edges or ends.

A variety of fixing devices are available for securing fixtures and fittings to lining systems. Use the screw center marks, spaced at 220 mm intervals, to ensure accurate screw placement.

Plastering:

The face of Solid Fire Resistant board can be plastered with Solid handskim. There should be the minimum of delay between completion of the lining and the commencement of plastering.

Jointing:

Use Jointing plaster for jointing of Solid Fire Resistant board.



Each board adheres to EN 520:2004+A1:2009 standards