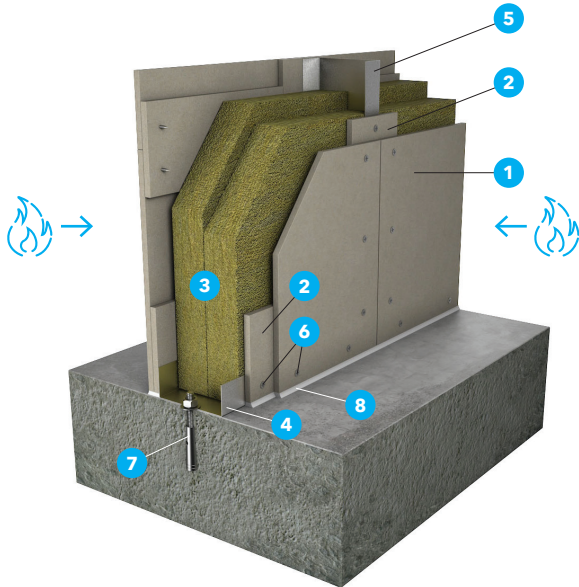


PROMINA® 60 – 2-hour fire rated steel stud partition

Resisting fire from either side / Non loadbearing



Fire Resistance	FRL	-/120/120	Model number: PMF.22.12
	Standard	BS 476: Part 22: 1987	
Construction	Maximum length	Unlimited	
	Thickness	Nominal 128mm <i>Varies if the height exceeds 4000mm</i>	

- One layer of 9mm thick PROMINA® 60 board at each side of the partition.
- 100mm wide x 9mm thick PROMINA® 60 cover strips at each side of the partition for horizontal and vertical board joints.
- Two layers of 50mm thick x 100kg/m³ mineral wool.
- 92mm x 36mm x 0.55mm thick steel channels for top and bottom rail.
- 92mm x 32mm x 0.55mm thick steel channels for vertical stud at 610mm centres.
- Suitable length of No. 6 self-tapping screws at nominal 200mm centres.
- Suitable length of M8 anchor bolts at nominal 600mm centres.
- Caulk all perimeter gaps between the boards and masonry structure with PROMASEAL® Acrylic Sealant to achieve the required fire resistance and/or acoustic performance.

Please consult Promat for the size of steel channels if the partition height exceeds 4000mm.