



## TABLE OF WALL PENETRATIONS AND CONTROL JOINTS

### MULTISERVICE OR UNSERVICED WALL PENETRATIONS

Notes from AS4072.1 (4.3)

4.3.2 Light weight partition systems

4.3.3 (a) 'Results obtained in lightweight partitions may be used to assess the performance of a system in concrete, masonry or solid gypsum blocks of greater or equal thickness to that of the tested prototype. The reverse does not apply'.

Description	Product	FRL	Certificate
<b>0.31m<sup>2</sup> (eg 620 x 500mm) penetration through masonry, concrete, Promatect H, CSR / Boral plasterboard partition or shaft wall</b>	Fire Pillows	-/120/120	FG1/1,2,3
• with ferrous metal or copper pipes to 150mm	Fire Pillows	-/120/-	FG1/1
• with brass pipes to 100mm	Fire Pillows	-/120/-	FG1/1
• with telecommunications and power cables with or without cable trays	Fire Pillows	-/120/-	FG1/1

### ELECTRICAL SERVICE PENETRATIONS - WALLS

Description	Product	FRL	Certificate
<b>0.31m<sup>2</sup> (eg 620 x 500mm) penetration through masonry, concrete, Promatect H, CSR / Boral plasterboard partition or shaft wall</b>	Fire Pillows	-/120/120	FG1/1,2,3
• with telecommunications and power cables with or without cable trays	Fire Pillows	-/120/-	FG1/1

**METAL PIPE PENETRATIONS - WALLS**

Description	Product	FRL	Certificate
<b>0.31m<sup>2</sup> (eg 620 x 500mm) penetration through masonry, concrete, Promatect H, CSR / Boral plasterboard partition or shaft wall</b>	Fire Pillows	-/120/120	FG1/1,2,3
• with ferrous metal or copper pipes to 150mm	Fire Pillows	-/120/-	FG1/1
• with brass pipes to 100mm	Fire Pillows	-/120/-	FG1/1

**CONTROL JOINTS - WALLS**

Description	Product	FRL	Certificate
<b>Fire side only application to joint widths of:</b>			
• up to 53mm	Acrylic Sealant	-/120/120	FG4/1
• up to 53mm	Acrylic Sealant	-/180/180	FG4/1
• up to 53mm	Acrylic Sealant	-/240/240	FG4/1
<b>Non fire side or fire side application to joint widths of:</b>			
• up to 20mm	Acrylic Sealant	-/240/180	FG4/2