

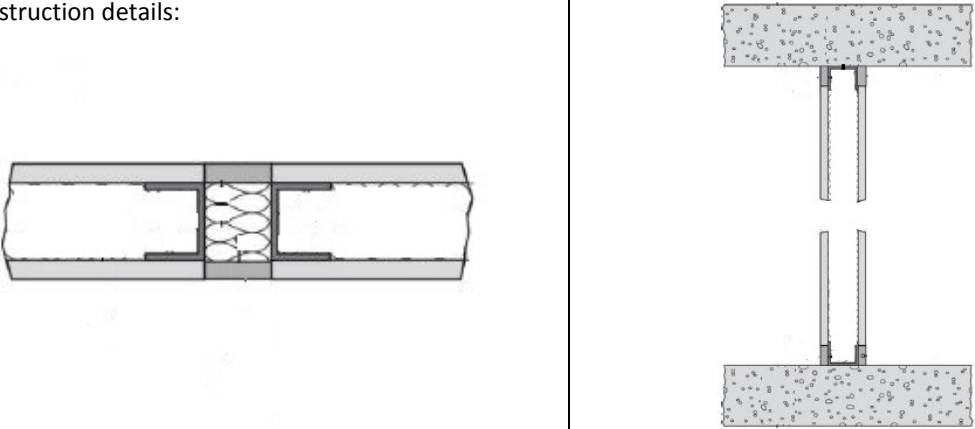
Appendix 2: Summary of Assessed Scope

Flexible or rigid wall constructions

Control Joints, for vertical or horizontal gaps in rigid walls or plasterboard walls (insulated or non-insulated) and deflection head of plasterboard wall and soffit of concrete floor.

Gap Seal: Protecta FR ASF to both sides of the wall, gap widths up to 30 mm

Construction details:



Substrate	Min. Wall thickness (mm)	Sealant depth* minimum	Backing material	Maximum Joint Width (mm)	Performance	
					Integrity (mins)	Insulation (mins)
Plasterboard/ concrete	100	9 mm	20 mm Stone wool 35 kg/m ³	30	90	90
		20 mm	PE Rod		120	120
	90	9 mm	20 mm Stone wool 35 kg/m ³		60	60
	130	15 mm	15 mm Stone wool 35 kg/m ³	30	120	120
		30 mm	Cardboard sheet or PE Rod		120	90
		15 mm			90	90
	96	15 mm	15 mm Stone wool 35 kg/m ³		90	90
			Cardboard sheet or PE Rod	90	60	

* Plasterboard walls may be single layer or double layer provided the facing (overall board) thickness is at least equal to the sealant depth. Walls do not need to be insulated.

Substrate	Min. Wall thickness (mm)	Sealant depth* minimum	Backing material	Maximum Joint Width (mm)	Performance	
					Integrity (mins)	Insulation (mins)
Plasterboard	130	15 mm	Head or base track/stud	30	120	120
	96	15 mm			90	90
	100	9 mm	Head or base track/stud		90	90
		20 mm			120	120
	90	9 mm			60	60

* Plasterboard walls may be single layer or double layer provided the facing (overall board) thickness is at least equal to the sealant depth.