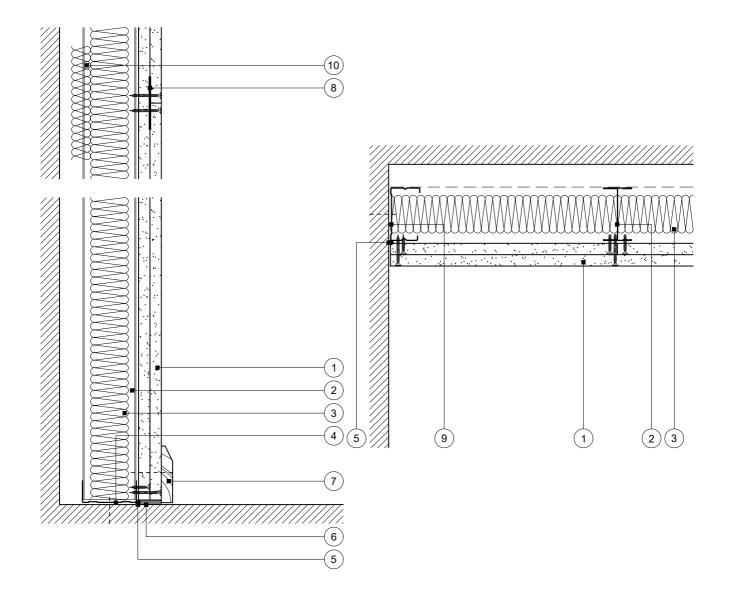


This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### **GypLyner Independent**

- 1 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 2 Gypframe 'I' studs at specified centres
- 3 Isover insulation where required
- 4 Gypframe Channel suitably fixed to floor at 600mm centres (in two lines staggered by 300mm for 94mm and 148mm channels). Deep Channel for heights between 4200mm and 8000mm or Extra Deep Channel for heights over 8000mm
- 5 Gyproc Sealant for optimum sound insulation

- 6 Gyproc jointing material bulk fill where gap exceeds 5mm
- 7 Indicative skirting
- 8 Gypframe GFS1 Fixing Strap progressively inserted between board layers to support outer layer horizontal board joints
- 9 Gypframe 'C' stud suitably fixed to wall at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)
- 50 and 75mm batts retained between 92mm and 146mm studs with 150mm high strips of batt at joints



### Base and horizontal board joint

### Wall abutment

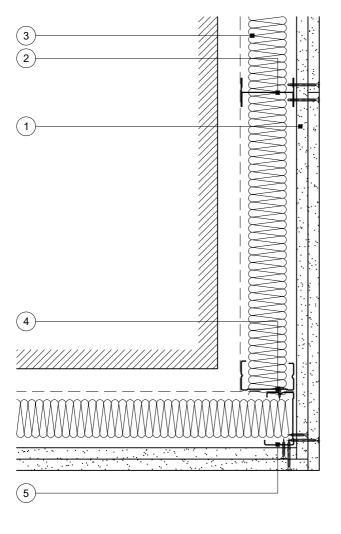
Title:GypLyner IndependentScale at A4:1:5Drawn:MRC'I' studs and two layers boardDate:October 2021Approved:NCLStandard details read with project specificationDwg No.:ST-224-Z2L2-01Revision:

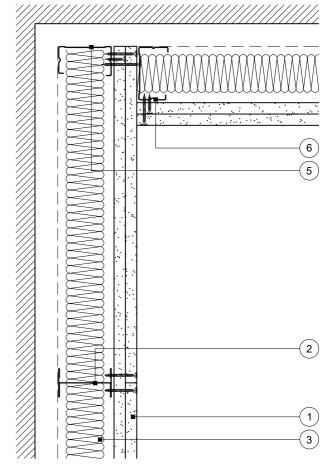


This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### **GypLyner Independent**

- 1 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 2 Gypframe 'I' studs at specified centres
- 3 Isover insulation where required
- 4 Gypframe 'C' studs fixed together with suitable British Gypsum wafer head screws at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)
- 5 Gypframe 'C' stud at junction (two for 92mm and 146mm studs)
- 6 Gypframe 'C' stud fixed through board to stud(s) with suitable British Gypsum screws at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)





### **External corner**

### Internal corner

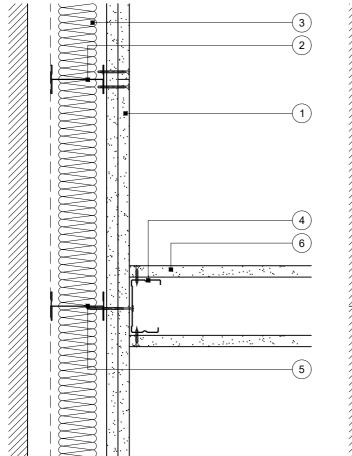
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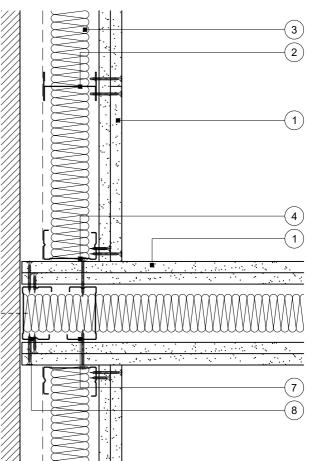


This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### **GypLyner Independent**

- 1 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 2 Gypframe 'I' studs at specified centres
- 3 Isover insulation where required
- 4 Gypframe 'C' stud fixed through board to stud(s) with suitable British Gypsum screws at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)
- 5 Additional Gypframe 'I' stud at junction (two for 92mm and 146mm studs in partition)
- 6 One layer Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 7 Additional Gypframe 'C' stud at junction (two for 92mm and 146mm studs in wall lining)
- 8 Gypframe 'C' stud suitably fixed to wall at 600mm centres (in two lines staggered by 300mm for 92mm and 146mm studs)





### Junction with partition

### Junction with partition

Optimum acoustic performance and reduced flanking transmission

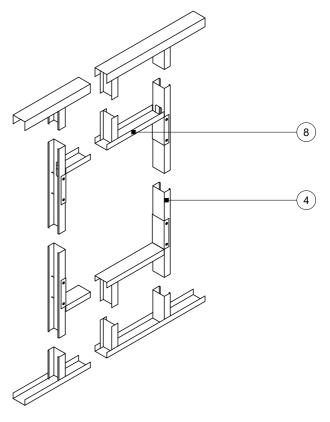
Title:GypLyner IndependentScale at A4: 1:5Drawn:MRC'I' studs and two layers boardDate:October 2021Approved:NCLStandard details read with project specificationDwg No.:ST-224-Z2L2-03Revision:



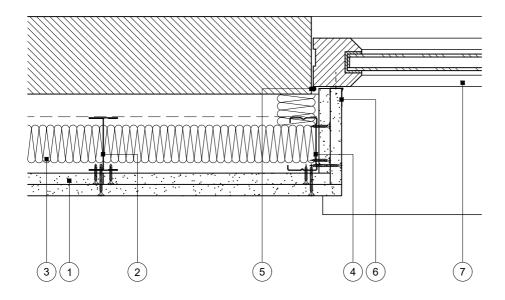
This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### **GypLyner Independent**

- 1 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 2 Gypframe 'I' studs at specified centres
- 3 Isover insulation where required
- 4 Gypframe 'C' stud
- 5 Gyproc Sealant for optimum sound insulation
- 6 Gyproc Drywall Metal Edge Bead fixed at 600mm centres
- 7 Indicative window frame
- 8 Gypframe Channel cut and bent to extend 150mm down stud and fixed through both flanges with two suitable British Gypsum wafer head screws



Opening width up to 1200mm



### Window reveal

Principles apply to door reveal

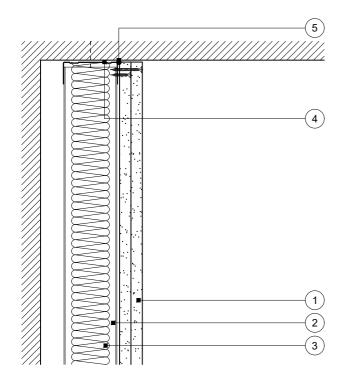
Title:GypLyner IndependentScale at A4:1:5Drawn:MRC'I' studs and two layers boardDate:October 2021Approved:NCLStandard details read with project specificationDwg No.:ST-224-Z2L2-04Revision:



This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### **GypLyner Independent**

- 1 Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- 2 Gypframe 'I' studs at specified centres
- 3 Isover insulation where required
- 4 Gypframe Channel suitably fixed to soffit at 600mm centres (in two lines staggered by 300mm for 94mm and 148mm channels). Deep Channel for heights between 4200mm and 8000mm or Extra Deep Channel for heights over 8000mm
- 5 Gyproc Sealant for optimum sound insulation



#### Head

No deflection allowance

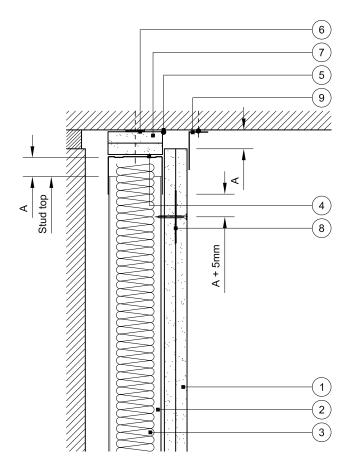
Title:GypLyner IndependentScale at A4:1:5Drawn:MRC'I' studs and two layers boardDate:October 2021Approved:NCLStandard details read with project specificationDwg No.:ST-224-Z2L2-05Revision:



This drawing provides general guidance where no performance criteria is given and site specific conditions are not taken into account

### GypLyner Independent

- Two layers Gyproc plasterboard or Glasroc specialist board fixed with suitable British Gypsum screws at 300mm centres (200mm centres at external angles)
- Gypframe 'I' studs at specified centres
- Isover insulation where required
- Gypframe Deep Channel or Extra Deep Channel (see table) suitably fixed through board to soffit at 600mm centres (in two lines staggered by 300mm for 94mm and 148mm channels)
- Gyproc Sealant for optimum sound insulation
- Gyproc FireStrip for fire rated applications (see important information)
- One or two channel width strip(s) of board (see table). Two strips pre-fixed to channel with suitable British Gypsum screws at
- Gypframe GFS1 Fixing Strap fixed through board to studs with suitable British Gypsum screws at 1200mm centres to receive uppermost board fixings (no fixings into head channel)
- Optional cloaking angle for optimum sound insulation, if required by specifier or acoustic consultant. Gypframe GA4 or GA7 Steel Angle (see table) bedded on bead of Gyproc Sealant and suitably fixed to soffit at 600mm centres



DEFLECTION DROPPED SOFFIT CHANNEL NOTE 10  1-15mm One 19mm A DC GA4  or 20mm B	ENT
or zumm -	
16-25mm Two 15mm B DC GA4	
26-30mm Two 20mm B DC GA4	
31-35mm Two 20mm <sup>B</sup> EDC GA4	
36-40mm Two 25mm B EDC GA4	
41-45mm Two 25mm <sup>B</sup> EDC GA7	
46-50mm Two 30mm B EDC GA7	

<sup>&</sup>lt;sup>A</sup> Gyproc CoreBoard

### Important information

Non-fire rated

An estimated fire performance could be claimed subject to GypLyner Independent specification. Refer to British Gypsum Technical Support Team for guidance

### **Deflection head**

Downward (vertical) movement

Rev. B 18.01.23 GA7 added (DRM)

Title: GypLyner Independent **Scale at A4**: 1:5 MRC Drawn: 'I' studs and two layers board Date: October 2021 Approved: NCL ST-224-Z2L2-06 Standard details read with project specification Revision: Dwg No.:

<sup>&</sup>lt;sup>B</sup> Glasroc F FireCase