

Masonry outer leaf  
(Typical 103mm brickwork)  
(By Others)

ROCKWOOL Full Fill Cavity Batts  
(Thickness to suit required u-value)

Stainless steel wall ties to suit  
structural requirements (By Others)

Internal lining and finishes  
(By Others)

Internal blockwork leaf to  
suit structural and thermal  
requirements (By Others)

FIREPRO Acoustic  
Intumescent Sealant

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18mm T&G flooring grade chipboard

15mm acoustic rated plasterboard

50mm ROCKFLOOR resilient layer

15mm OSB

200x50mm timber joists (400mm cts)

100mm ROCKWOOL FLEXI

Resilient bars fixed  
perpendicular to joists

2 N° layers of 15mm  
acoustic rated plasterboard

Please refer to relevant ROCKWOOL product data sheet for further detail / specification / performance



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Title: Separating Floor - Acoustic Timber (With Resilient Bars)	
Scale: N.T.S.	Date: May 2021
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