

MII-GF-01 Ground Bearing Floor/ Raft Foundation/ In-situ Suspended Ground Floor Slab/ Pre-cast Suspended Ground Floor. Insulation above Slab with Timber Floor Finish.



MII-GF-02 Ground Bearing Floor/ Raft Foundation/ In-situ Suspended Ground Floor Slab/ Pre-cast Suspended Ground Floor/Concrete and Screed. Insulation Below Slab.



### MII-GF-03 Timber Suspended Ground Floor.

#### VERSION 1.0

$\times \times \mathbb{T}_{hab}$	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	NCTION	
		Place insulation ha	ving a minimum R-Value of 1 00mm above and below the flo	.25m <sup>2</sup> .K/W in or zone.①	cavity project-
		Use insulating bloc equal to 0.2W/mK).	ks for whole of inner leaf (the	ermal insulation	n less than or
		Inject insulating ex floor insulation/timb	panding foam between the er floor finish.@	insulated dry-l	ining and the
		Ensure that insulate	ed dry-lining tightly abuts the u	inderside of the	e floor slab.3
		Complying with the value given in Table	above checklist items qualifie e 3 of IP 1/06 and Table K1 of	es the builder i SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER			
		Ensure a continuou	s mortar bed between floor sla	ab and top of b	lockwork wall.
		Seal the gap betwee of the insulated dry sealant.⑤ (The c through the floor zo	en the skirting board and floc -lining and the underside of lotted blue line depicts the ne)	or ④ and betw the floor slab continuity of t	veen the head with a flexible he air barrier
		Seal all penetration	s through air barrier using a fle	exible sealant.	
		Complying with all	of the above checklist items	will help achie	we the design
Accredited (Indicative) Detail Number: MII-IW-01		air permeability and	I may effect a reduced testing	regime.	
GENERAL NOTES	OPTION (TICK)	AIR BARRIER	OPTIONS		
• This detail is diagrammatic only. Where the floor is a separating floor, this would normally have an accustic coiling and further treatments would be provided. See requirements of Approved Decument E		Blockwork inner lea	af/parging coat applied to intended to intended on the second second second second second second second second s	ernal face of i over, or	nner leaf with
acoustic centing and further treatments would be provided. See requirements of Approved Document L.		Insulated dry-lining openings, along the corners.	on dabs with continuous rib e top and bottom of the wall,	bon of adhesi and at interna	ive around all I and external
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.					

## MII-IF-01 Concrete Intermediate Floor.

	<ul> <li>THERMAL PERFORMANCE OF JUNCTION</li> <li>Continue wall insulation across the floor abutment zone. Place insulation having a minimum R-Value of 0.75m<sup>2</sup>.K/W against wall held in place by joist or battens.<sup>①</sup></li> <li>Inject insulating expanding foam between the insulated dry-lining and the timber floor finish.<sup>②</sup></li> <li>Ensure that insulated dry-lining tightly abuts the underside of the ceiling.<sup>③</sup></li> <li>Complying with the above checklist items qualifies the builder to claim the Ψ value given in Table 3 of IP 1/06 and Table K1 of SAP 2005.</li> <li>Mortar joints around built-in joists should be recessed or struck and carefully pointed with flexible sealant. Alternatively, joists may be fitted with proprietary shoes as they are installed. The shoe should be sealed to the face of the blockwork with a flexible sealant.<sup>④</sup> (The dotted blue line depicts the continuity of the air barrier through the floor zone)</li> <li>Fix ceilings first and seal all gaps between the ceiling and masonry wall with adhesive or flexible sealant.<sup>⑤</sup></li> </ul>
Accredited (Indicative) Detail Number: MII-IF-02 GENERAL NOTES • Suspended timber floors may be laid in joist hangers rather than built-in. • For timber engineered joists, proprietary filler pieces must be fitted on both sides of the web between the top and bottom flanges. (See manufactures details.)	<ul> <li>Seal all penetrations through air barrier using a flexible sealant.</li> <li><i>Complying with all of the above checklist items will help achieve the design air permeability and may effect a reduced testing regime.</i></li> <li>AIR BARRIER OPTIONS</li> <li>Blockwork inner leaf/parging coat applied to internal face of inner leaf with insulated dry-lining on dabs or mechanically fixed over, or</li> <li>Insulated dry-lining on dabs with continuous ribbon of adhesive around all openings, along the top and bottom of the wall, and at internal and external corners.</li> </ul>

The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.

SITE MANAGER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:

### MII-IF-02 Timber Intermediate Floor.



MII-IW-01 Masonry Separating Wall/ External Wall Abutment.



### MII-IW-02 Masonry Separating Wall Head.



MII-IW-03 Masonry Partition Wall/ External Wall Abutment.



### MII-IW-04 Masonry Partition Wall Head.

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	NCTION	
		Install insulation ha	ving a minimum R-value of 0	.75m <sup>2</sup> .K/W be	tween the wall
		Complying with the value given in Table	above checklist items qualifi 3 of IP 1/06 and Table K1 of	es the builder SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER	CONTINUITY		
		Fix partition lining fin with flexible sealant barrier through the p	rst and seal all gaps between . ② (The dotted blue line de partition zone)	lining and inne picts the conti	er leaf of cavity inuity of the air
		Seal between insula	ated dry lining and partition lin	ings.③	
3 3		Seal all penetrations	s through air barrier using a fl	exible sealant.	
		Complying with all of permeability and ma	of the above checklist items w ay effect a reduced testing reg	ill help achieve gime.	e the design air
	OPTION (TICK)	AIR BARRIER	<b>OPTIONS</b>		
		Blockwork inner lea	af/parging coat applied to int on dabs or mechanically fixed	ernal face of over, or	inner leaf with
Accredited (Indicative) Detail Number: MII-IW-05		Insulated dry-lining openings, along the corners.	on dabs with continuous rile top and bottom of the wall,	bon of adhes and at interna	sive around all al and external
GENERAL NOTES					
This detail to be read in conjunction with detail No: MII-IW-06.					
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
all other requirements imposed by the Building Regulations.					

MII-IW-05 Timber Stud Partition Wall/ External Wall Abutment.



### MII-IW-06 Timber Stud Partition Wall Head.



MII-IW-07 Metal Stud Partition Wall/ External Wall Abutment.



### MII-IW-08 Metal Stud Partition Wall Head.

		THERMAL PE Ensure the gap bet completely filled wit the insulation of 1.2 Ensure continuity of Ensure that the full eaves insulation. Ensure that insulate <i>Complying with the</i> <i>value given in Table</i>	<b>RFORMANCE OF JU</b> ween the wall plate and the p th insulation having a min. R- m <sup>2</sup> .K/W. ① f the insulation throughout the depth of insulation between ed dry-lining tightly abuts the u above checklist items qualifi a 3 of IP 1/06 and Table K1 of	NCTION proprietary eavi- value across the junction. and over the junderside of the ies the builder f SAP 2005.	es ventilator is thickness of bists abuts the e ceiling. ② to claim the Ψ
Image: Constrained on the second descent of the second descent		AIR BARRIER Bed the wall plate of Fix ceiling first and either adhesive or f Seal all penetration <i>Complying with all of</i> <i>permeability and ma</i> AIR BARRIER Blockwork inner lea	CONTINUITY on a continuous mortar bed. seal all gaps between the c lexible sealant. ③ s through air barrier using a fl of the above checklist items w ay effect a reduced testing reg OPTIONS af/parging coat applied to int on dabs or mechanically fixed	eiling and mas exible sealant. <i>ill help achieve</i> gime. ternal face of i	sonry wall with the design air
<ul> <li>joist.</li> <li>Use a proprietary eaves ventilator to ensure ventilation in accordance with BS5250.</li> <li>The installation of the eaves ventilator must not prevent free water drainage below the tiling battens.</li> <li>This detail to be read in conjunction with detail No: MII-RG-01.</li> </ul>		Insulated dry-lining openings, along the corners.	on dabs with continuous ril e top and bottom of the wall,	bbon of adhes and at interna	ive around all al and external
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:

## MII-RE-01 Pitched Roof. Ventilated Loft. Eaves.

	CHECKLIST (TICK)	THERMAL PERFORMANCE OF JUNCTION
		Ensure the gap between the wall plate and the proprietary eaves ventilator is completely filled with insulation having a min. R-value across the thickness of the insulation of 1.2 m <sup>2</sup> .K/W. $\odot$
		Ensure continuity of the insulation throughout the junction.
		Ensure that the full depth of insulation between and over the joists abuts the eaves insulation.
		Ensure that insulated dry-lining tightly abuts the underside of the ceiling. ${\mathbb Q}$
		Complying with the above checklist items qualifies the builder to claim the $\Psi$ value given in Table 3 of IP 1/06 and Table K1 of SAP 2005.
	CHECKLIST (TICK)	AIR BARRIER CONTINUITY
		Bed the wall plate on a continuous mortar bed.
		Fix ceiling first and seal all gaps between the ceiling and masonry wall with either adhesive or flexible sealant. $\ensuremath{\Im}$
		Seal all penetrations through air barrier using a flexible sealant.
		Complying with all of the above checklist items will help achieve the design air permeability and may effect a reduced testing regime.
Accredited (Indicative) Detail Number: MII-RE-02	ODTION	
	(TICK)	AIR BARRIER OPTIONS
GENERAL NOTES		Blockwork inner leaf/parging coat applied to internal face of inner leaf with insulated dry-lining on dabs or mechanically fixed over, or
joist.		Insulated dry-lining on dabs with continuous ribbon of adhesive around all openings, along the top and bottom of the wall, and at internal and external
• Vapour permeable roof underlay to be used in strict accordance with approved third party certification.		corners.
• The installation of the eaves insulation must not prevent free water drainage below the tiling battens.		
<ul> <li>This detail to be read in conjunction with detail No: MII-RG-02.</li> </ul>		
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAGI	ER/ SUPERVISOR: SITE NAME: PLOT No: DATE:
ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.		

## MII-RE-02 Pitched Roof. Unventilated Loft. Eaves.

#### VERSION 1.0

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	<u>NCTION</u>		
		Ensure the gap betw pletely filled with insul of 1.2 m <sup>2</sup> .K/W. ①	een the wall plate and the prop ation having a min. R-value acros	rietary eaves ve ss the thickness	entilator is com- of the insulation	
		Ensure continuity of th	ne insulation throughout the junction	on.		
		Ensure that the full d insulation.	lepth of insulation between and	over the joists a	abuts the eaves	
		Ensure that the insula the under rafter insula	ation is installed tightly between t tion. $\ensuremath{\mathbb{Q}}$	he rafters and is	s in contact with	
		Ensure that insulated	dry-lining tightly abuts the unders	ide of the ceiling	.3	
		Complying with the a given in Table 3 of IP	above checklist items qualifies th 1/06 and Table K1 of SAP 2005.	ne builder to cla	im the $\Psi$ value	
	CHECKLIST (TICK)	AIR BARRIER	CONTINUITY			
		Bed the wall plate on a	a continuous mortar bed.			
		Fix ceiling first and seasive or flexible sealant	al all gaps between the ceiling and t. ${}^{\textcircled{a}}$	d masonry wall v	vith either adhe-	
		Seal all penetrations the	hrough air barrier using a flexible	sealant.		
Accredited (Indicative) Detail Number: MII-RE-03		Install a double, full de	epth timber nogging between the	floor joists and s	eal between the	
GENERAL NOTES		nogging, ceiling and u depicts the continuity	<pre>upper stud wall with a flexible sea of the air barrier through the nogg</pre>	alant. © (The ings)	dotted blue line	
<ul> <li>If required by BS5250 use a vapour control plasterboard or a separate vapour control layer behind the plasterboard.</li> <li>Vapour permeable roof underlay to be used in strict accordance with approved third party certification.</li> </ul>		Complying with all of ability and may effect	the above checklist items will he a reduced testing regime.	p achieve the de	esign air perme-	
<ul> <li>The use of over joist and under rafter insulation is considered best practice as it eliminates the cold bridge caused by the joist/rafter.</li> </ul>	OPTION (TICK)	AIR BARRIER	OPTIONS			
<ul> <li>The installation of the eaves insulation must not prevent free water drainage below the tiling battens.</li> </ul>		Blockwork inner leaf/parging coat applied to internal face of inner leaf with i dry-lining on dabs or mechanically fixed over, or				
<ul> <li>This detail to be read in conjunction with detail No: MII-RG-02.</li> </ul>		Insulated dry-lining on dabs with continuous ribbon of adhesive around all opening along the top and bottom of the wall, and at internal and external corners.				
The above indicative quidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAGE	- ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:	
ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.				-		

*MII-RE-03 Pitched Roof. Between & Under Rafter Insulation. Unventilated Rafter Void. Eaves.* 



MII-RE-04 Pitched Roof. Between & Under Rafter Insulation. Unventilated Rafter Void. Storey and a Half.

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JUI	NCTION	
		Ensure the gap bet completely filled wit the insulation of 1.2	ween the wall plate and the p h insulation having a min. R-v m <sup>2</sup> .K/W. ①	roprietary eave value across th	es ventilator is e thickness of
set and 2		Ensure continuity of	the insulation throughout the	junction.	
		Ensure that the full eaves insulation.	depth of insulation between a	and over the jo	vists abuts the
		Ensure that the insut tact with the under r	ulation is installed tightly between after insulation. <sup>®</sup>	een the rafters	and is in con-
		Ensure that insulate	d dry-lining tightly abuts the u	nderside of the	ceiling.3
		Complying with the value given in Table	above checklist items qualifie 3 of IP 1/06 and Table K1 of	es the builder i SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER	CONTINUITY		
$\overset{(4)}{\longrightarrow}$		Bed the wall plate o	n a continuous mortar bed.		
		Fix ceiling first and either adhesive or fl	seal all gaps between the ce exible sealant. @	eiling and mas	onry wall with
		Seal all penetrations	s through air barrier using a fle	exible sealant.	
Accredited (Indicative) Detail Number: MII-RE-05		Install a double, ful	I depth timber nogging betwe	een the floor j	bists and seal
GENERAL NOTES		(The dotted blue li noggings)	ne depicts the continuity of	the air barrie	r through the
<ul> <li>Use a proprietary eaves ventilator to ensure ventilation in accordance with BS5250.</li> </ul>		Complying with all o	of the above checklist items wi	ill help achieve ime	the design air
<ul> <li>If required by BS5250 use a vapour control plasterboard or a separate vapour control layer behind the plasterboard.</li> </ul>			.,	···· <b>-</b> ·	
<ul> <li>The use of over joist and under rafter insulation is considered best practice as it eliminates the cold</li> </ul>	OPTION (TICK)	AIR BARRIER	OPTIONS		
bridge caused by the joist/rafter.		Blockwork inner lea	af/parging coat applied to inte	ernal face of i	nner leaf with
• The installation of the eaves insulation must not prevent free water drainage below the tiling battens.		Inculated dry lining	on dabe with continuous rib	bon of adhesi	ive around all
<ul> <li>This detail to be read in conjunction with detail No: MII-RG-03.</li> </ul>		openings, along the corners.	top and bottom of the wall,	and at interna	l and external
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.					

*MII-RE-05 Pitched Roof. Between & Under Rafter Insulation. Ventilated Rafter Void. Eaves.* 



*MII-RE-06 Pitched Roof. Between & Under Rafter Insulation. Ventilated Rafter Void. Storey and a Half.* 

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	NCTION	
		Ensure the gap betw completely filled wit the insulation of 1.2	ween the wall plate and the p h insulation having a min. R-v m <sup>2</sup> .K/W. ①	roprietary eave value across th	es ventilator is le thickness of
		Ensure continuity of	f the insulation throughout the	junction.	
		Ensure that the full eaves insulation.	depth of insulation between a	nd over the rat	fters abuts the
		Ensure that the insuted tact with the over ra	ulation is installed tightly betw fter insulation. <sup>②</sup> .	een the rafters	and is in con-
		Ensure that insulate	ed dry-lining tightly abuts the u	nderside of the	e ceiling.3
		Complying with the value given in Table	above checklist items qualifie 3 of IP 1/06 and Table K1 of	es the builder i SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER	CONTINUITY		
(4)		Bed the wall plate o	n a continuous mortar bed.		
		Fix ceiling first and either adhesive or fl	seal all gaps between the ca	eiling and mas	onry wall with
		Seal all penetrations	s through air barrier using a fle	exible sealant.	
Accredited (Indicative) Detail Number: MII-RE-07		Install a double, ful	I depth timber nogging betwe	een the floor ju	oists and seal
GENERAL NOTES		(The dotted blue li noggings)	ine depicts the continuity of	the air barrie	er through the
<ul> <li>If required by BS5250 use a vapour control plasterboard or a separate vapour control layer behind the plasterboard.</li> </ul>		Complying with all air permeability and	of the above checklist items I may effect a reduced testing	will help achie regime.	eve the design
• Vapour permeable roof underlay to be used in strict accordance with approved third party certification.		AIR BARRIER	<b>OPTIONS</b>		
• The use of over rafter insulation is considered best practice as it eliminates the cold bridge caused by the rafter.		Blockwork inner lea	af/parging coat applied to int on dabs or mechanically fixed	ernal face of i over. or	nner leaf with
<ul> <li>This detail to be read in conjunction with detail No: MII-RG-04.</li> </ul>		Insulated dry-lining openings, along the corners.	on dabs with continuous rik top and bottom of the wall,	bon of adhes and at interna	ive around all I and external
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.					

## MII-RE-07 Pitched Roof. Between & Over Rafter Insulation. Eaves.



*MII-RE-08 Pitched Roof. Between & Over Rafter Insulation. Storey and a Half.* 

#### VERSION 1.0



### MII-RF-01 Timber Flat Roof with Overhanging Eaves and Verge.

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	<u>NCTION</u>	
		Ensure that the room wall.	of insulation tightly abuts th	e inner face	of the parapet
		Install insulation have held in place by a join	ving a minimum R-value of ( ist (verge) or battens (eaves).	0.75m².K/W a . ②	gainst the wall
		Ensure that insulate	d dry-lining tightly abuts the u	nderside of the	e ceiling. 3
		Complying with the value given in Table	above checklist items qualifi 3 of IP 1/06 and Table K1 of	es the builder SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER	<u>CONTINUITY</u>		
		Fix ceiling first and either adhesive or fle	seal all gaps between the conversible sealant.	eiling and mas	sonry wall with
		Seal all penetrations	through air barrier using a fle	exible sealant.	
		Complying with all o permeability and ma	f the above checklist items w y effect a reduced testing reg	ill help achieve nime.	e the design air
	OPTION (TICK)	AIR BARRIER	<b>OPTIONS</b>		
		Blockwork inner lea	f/parging coat applied to int on dabs or mechanically fixed	ernal face of over, or	inner leaf with
Accredited (Indicative) Detail Number: MII-RF-02		Insulated dry-lining	on dabs with continuous rik	bon of adhes	sive around all
GENERAL NOTES		corners.	top and bottom of the wall,	and at interna	
BS5250 requires a vapour control layer to be installed between the deck and insulation.					
• Turn up vapour control layer at edge of roof insulation, lap with roof waterproofing layer, and seal.					
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
all other requirements imposed by the Building Regulations.	1				

# MII-RF-02 Timber Flat Roof with Parapet.



MII-RG-01 Pitched Roof. Ventilated & Unventilated Loft. Gable.



*MII-RG-02 Pitched Roof. Between & Under Rafter Insulation. Unventilated Rafter Void. Gable.* 



*MII-RG-03 Pitched Roof. Between & Under Rafter Insulation. Ventilated Rafter Void. Gable.* 



### MII-RG-04 Pitched Roof. Between & Over Rafter Insulation. Gable.

Image: control of the second secon		CHECKLIST	THERMAL PE	RFORMANCE OF JU	NCTION	RSION 1.0
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to	(3) 30mm       (1)         (3) 30mm       (1)         (1)       (1)         (2)       (3)         (3)       (1)         (1)       (1)         (2)       (3)         (3)       (1)         (2)       (3)         (3)       (1)         (2)       (3)         (3)       (1)         (4)       (1)         (5)       (1)         (1)       (1)         (2)       (3)         (3)       (1)         (4)       (1)         (4)       (1)         (5)       (1)         (5)       (1)         (5)       (1)         (5)       (1)         (5)       (1)         (6)       (1)         (1)       (1)         (2)       (1)         (3)       (1)         (4)       (1)         (5)       (1)         (6)       (1)         (6)       (1)         (6)       (1)         (6)       (1)		Ensure thickness of Use only perforated ceeding 30W/mK. Minimum frame over Install insulation to (alternative provision Complying with the value given in Table AIR BARRIER Apply flexible seals window/ door frame Seal all penetration Complying with all air permeability and AIR BARRIER Blockwork inner lea insulated dry-lining Insulated dry-lining openings, along the corners.	f lintel material is no more than d base plate with an effective arlap to be 30mm soffit of lintel with minimum R- on for trickle ventilation may be above checklist items qualifie e 3 of IP 1/06 and Table K1 of <b>CONTINUITY</b> ant to interface between plase members. is through air barrier using a fle of the above checklist items d may effect a reduced testing <b>COPTIONS</b> af/parging coat applied to int on dabs with continuous rik e top and bottom of the wall,	a 3.2mm. thermal condu- value of 0.34m e required). es the builder SAP 2005. sterboard inter exible sealant. will help achie regime. ernal face of i over, or obon of adhes and at interna	uctivity not ex- $n^2$ .K/W ( $^{\circ}$ to claim the $\Psi$ nal finish and eve the design inner leaf with ive around all and external
all other requirements imposed by the Building Begulations	The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Begulations.	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:

MII-WD-01 Windows and Doors. Steel Lintels.

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	NCTION	
		Install a proprietary mum thermal resista (manufacturers cert	cavity closer or block of insula ance path through the closer o fied data). ①	ation having a of not less thar	path of mini- n 0.45_m²K/W
		Install insulation to (alternative provisio	soffit of lintel having a minir n for trickle ventilation may be	num R-value required). ①	of 0.34m <sup>2</sup> .K/W
		Minimum frame ove	rlap to be 30mm ②		
2 <u>30mm</u>		Complying with the value given in Table	above checklist items qualifie 3 of IP 1/06 and Table K1 of	es the builder SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER	CONTINUITY		
		Apply flexible seala window/ door frame	nt to interface between plas members. 3	sterboard inte	rnal finish and
		If forming the air ba coat on blocks, a fle and blockwork wall.	rrier to the walls with the blo xible sealant should be instal	ckwork inner led between th	leaf or a parge ne cavity closer
		Seal all penetrations	s through air barrier using a fle	exible sealant.	
		Complying with all of permeability and ma	of the above checklist items w ay effect a reduced testing reg	ill help achieve nime.	e the design air
Accredited (Indicative) Detail Number: MII-WD-02	OPTION (TICK)	AIR BARRIER	<b>OPTIONS</b>		
GENERAL NOTES		Blockwork inner lea	leaf/parging coat applied to internal face of inner leaf with ng on dabs or mechanically fixed over		
		Insulated dry-lining openings, along the corners.	ng on dabs with continuous ribbon of adhesive around a the top and bottom of the wall, and at internal and externa		
		-			
				1	<b></b>
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAG	ER/ SUPERVISOR:	SITE NAME:	PLOT No:	DATE:
all other requirements imposed by the Building Regulations.	I				

# MII-WD-02 Windows and Doors. Independent Lintels.



### MII-WD-03 Windows and Doors. Other Lintels.

### VERSION 1.0

		_				
	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	<u>NCTION</u>		
		Install a proprietary cavity closer having a path of minimum thermal resist path through the closer of not less than $0.45$ m <sup>2</sup> K/W (manufacturers certifidata). $\oplus$				
		Minimum frame ove				
		Ensure that insulate	Ensure that insulated dry-lining tightly abuts the underside of the cill boa			
		Complying with the value given in Table	e above checklist items qualifi e 3 of IP 1/06 and Table K1 of	es the builder SAP 2005.	to claim the $\Psi$	
2 30mm 4	CHECKLIST (TICK)	CHECKLIST (TICK) AIR BARRIER CONTINUITY				
		Ensure air barrier c	ontinuity between the window	and the wall p	lasterboard.	
		If forming the air barrier to the walls with the blockwork inner leaf or a part coat on blocks, a flexible sealant should be installed between the cav closer and blockwork wall.				
		Flexible sealant sh and cill board and b	Flexible sealant should be applied to the junction between the plasterboa and cill board and between the cill board and window frame member. $\circledast$			
		] Seal all penetrations through air barrier using a flexible sealant.				
		Complying with all	of the above checklist items	will help achie	eve the design	
Accredited (Indicative) Detail Number: MII-WD-04		air permeability and	d may effect a reduced testing	regime.		
GENERAL NOTES	OPTION (TICK)	AIR BARRIER	<u>ROPTIONS</u>			
		Blockwork inner leaf/parging coat applied to internal face of inner leaf with insulated dry-lining on dabs or mechanically fixed over, or Insulated dry-lining on dabs with continuous ribbon of adhesive around all openings, along the top and bottom of the wall, and at internal and external corners.				
			1	1	1	
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to	SITE MANAGER/ SUPERVISOR:		SITE NAME:	PLOT No:	DATE:	
all other requirements imposed by the Building Regulations.						

MII-WD-04 Windows and Doors. Cills.



### MII-WD-05 Windows and Doors. Jambs.

	CHECKLIST (TICK)	THERMAL PE	RFORMANCE OF JU	NCTION	
		Install a proprietary path through the clo data). ①	cavity closer having a path of oser of not less than 0.45_m²K/	minimum ther W (manufactu	mal resistance rers certified
		Install insulation to	jamb reveal having a minimun	R-value of 0.	34m².K/W.@
		Complying with the value given in Table	e above checklist items qualifie e 3 of IP 1/06 and Table K1 of	es the builder SAP 2005.	to claim the $\Psi$
	CHECKLIST (TICK)	AIR BARRIER			
		Apply flexible seal door frame membe	ant to all interfaces betweer rs. 3	plasterboard	and window/
		If forming the air barrier to the walls with the blockwork inner leaf or a parg coat on blocks, a flexible sealant should be installed between the cavi- closer and blockwork wall.			eaf or a parge een the cavity
		Seal all penetration	s through air barrier using a fle	exible sealant.	
		Complying with all air permeability and	of the above checklist items I may effect a reduced testing	will help achie regime.	eve the design
	OPTION	AIR BARRIER	OPTIONS		
Accredited (Indicative) Detail Number: MII-WD-06		Blockwork inner leaf/parging coat applied to internal face of inner leaf			
	_	insulated dry-lining	on dabs or mechanically fixed	over, or	
GENERAL NOTES		Insulated dry-lining openings, along the corners.	on dabs with continuous rib e top and bottom of the wall,	bon of adhes and at interna	ive around all al and external
				DI OT NI	DATE
The above indicative guidance illustrates good practice for the design and construction of interfaces only in respect to ensuring thermal performance and air barrier continuity. The above guidance must be implemented with due regard to all other requirements imposed by the Building Regulations.	SITE MANAGI			PLUI NO:	

## MII-WD-06 Windows and Doors. Checked Reveals.