



Date Issued 13th May 2025 Annual review date 11th May

Issue number 9 Original/Amendment Original

Certificate number KIWA00002 Page 1 of 5

MCS Product Certification Certificate

Issued by Kiwa Ltd

MCS Product Certification Scheme Standards – MCS010, MCS011, MCS012 Issue 3.0 Model designations – see Appendix

Producer:

Enstall EU Holding BV T/A Esdec

Londenstraat 16 Deventer 7418 EE The Netherlands

Manufacturer:

As Above

Kiwa Ltd declares that the products detailed in the Appendices have been assessed by Kiwa and meet the requirements of the above MCS Product Certification Standards.

Signed on behalf of Kiwa Ltd

M [Crouther

Mark Crowther

MCS Certification Director

Kiwa Ltd

This certificate is subject to the producer continuing to comply with the Kiwa MCS Product Scheme Rules and ongoing Annual Surveillance





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Appendix to Certificate KIWA00002



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The following products have been assessed and registered by Kiwa Ltd against the provisions of:

Product Name	Model Nam	16	MC	CS Certific	cate Number
ClickFit EVO Range	ClickFit EVO Tiled Roof			KIWA 00002/004 IK	
Туре	Above Roof: System				
System components	Components for this system are listed in ANNEX I				
System/Component Description	Adjustable steel roof hook ba timber substructures. Clip an universal steel clamps for ed	rangement for a	ttachment of		
Compatible Roof Coverings	Discontinuous o Profile concrete/clay tile				
Coverings	Resistance to wind uplift	•		Yes	/ No
Tests Undertaken	Fire performance		Yes / No		
	Weather tightness		Yes / No		
Resistance to Wind Uplift	-		<u>'</u>		
Compatible substructures	Timber				
Test Preparation	2 modules in portrait orientation, fixed by 6 universal module clamps (2 on each outside edge and 2 between the modules) to 2 mounting rails oriented horizontally, each of which was attached by 3 Universal roof hooks.				
Maximum Design Wind Uplift Resistance	1.51 kPa	Partial (safe	ty) factor(s)		1.0
Failure Mode	Serviceability Limit State				
For certified wind uplift resistance in sound timber	width 46 mm X depth 21 mm				
Test Preparation	2 modules landscape oriental edge and 2 between the modules attached by 3 Universal	dules) to 2 mour			
Maximum Design Wind Uplift Resistance	1.45 kPa	Partial (safety) factor(s)		1.0	
Failure Mode	Serviceability Limit State				
For certified wind uplift resistance in sound timber	width 46 mm X depth 21 mm				
Weathertightness					
If discontinuous roof cove	ering				
	Type: Double Roman	Pitch:	17.5°	Head-lap	Double Roman
Reference Roof Covering	Maximum unprotected gap in	n reference roof	covering (+/-	- 1mm)	Not determined
Maximum unprotected gap	with mounting system/compone	ent installed (+/-	1mm)	•	Not determined
Minimum Permissible roof F					
Test B (if applicable)	Applied suction at leakage rate 10g/m2/5min				0.090 kPa
Test D (if applicable)	Leakage observed after 2 min				0 g
Fire Performance					
	BS 476-3: 2004 Not determined				
	CEN TS 1187:2012 Test 4	Not determined			
Fire Classification	Not required	The fire performance of this above roof mounting system is not currently required for MCS 012. Research is ongoing into any influence above roof solar panels could have on the fire classification of the roof mounting system.			

Signed on behalf of Kiwa Ltd



Mark Crowther - MCS Certification Director - Kiwa Ltd

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MCS Product Certificate



Appendix to Certificate KIWA00002

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The following products have been assessed and registered by Kiwa Ltd against the provisions of: MCS 010, MCS 011, MCS 012 Issue 3.0

Product Name		Model Name)	МС	S Cert	ificate Number
ClickFit EVO Range	ClickFit EVO Corrugated Roof		KIWA 00002/005 IK			
Туре	Above Roof: System					
System components	Components for this system are listed in ANNEX I					
System/Component Description	coverings.	ket and bolt based s Clip arrangement f r edge and middle p	or attachment of			corrugated roof g rails and universal steel
Compatible Roof Coverings	Continuo			neet		
- 9	Resistance to wind uplift			Yes / No		
Tests Undertaken	Fire performance			Yes / No		
	Weather tightness			Yes / No		
Resistance to Wind Uplift						
If attached to roof covering: Compatible roof covering	Corrugated fibre cement sheet					
Test Preparation	2 modules landscape orientation, fixed by 6 universal module clamps (2 on each outside edge and 2 between the modules) to 2 mounting rails oriented horizontally, each of which was attached by 2 corrugated mounting brackets.					
Maximum Design Wind Uplift Resistance	1.47 kPa Partial (safety) factor(s)				1.25	
Failure Mode	Ultimate Limit State • Pull out from a metal component					
If attached to timber sub- structure: For certified wind uplift resistance in sound timber - dimensions	width 52 mm X depth 157 mm					
Weathertightness						
If continuous roof coverin	g					
Reference Roof Covering	Type:	Corrugated fibre cement sheet		Pitch:	0 °	
Impermeability test (if applicable)	Leakage o	kage observed at end of test			0 g	
Test D (if applicable)	Leakage observed after 2 min				Not determined	
Fire Performance						
	BS 476-3: 2004 Not determined			d		
	CEN TS 1	CEN TS 1187:2012 Test 4 Not determined				
Fire Classification	Not require	The fire performance of this above roof mounting systot required or required for MCS 012. Research is ong into any influence above roof solar panels could have the fire classification of the roof mounting system.			Research is ongoing panels could have on	

Signed on behalf of Kiwa Ltd Mark Crowther - MCS Certification Director - Kiwa Ltd



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Annex I to Certificate KIWA00002

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The following components are common for the product systems that have been assessed and registered by Kiwa Ltd against the provisions of:

MCS 010, MCS 011, MCS 012 Issue 3.0

ClickFit EVO Range - ClickFit EVO Tiled Roof KIWA 00002/004 IK				
System components	Part Number			
ClickFit EVO Universal Roof Hook	1008040			
ClickFit EVO Universal Truss Hook	1008045			
ClickFit EVO Module Clamp Universal Grey	1008020			
ClickFit EVO Module Clamp Universal Black	1008020-В			
ClickFit EVO Mounting Rail End Cap Grey (optional)	1008060			
ClickFit EVO Mounting Rail End Cap Black (optional)	1008060-В			
Mounting Rail 1060mm	1008001			
Mounting Rail 2065mm	1008002			
Mounting Rail 3080mm	1008103			
Mounting Rail 4095mm	1008104			
Mounting Rail 5110mm	1008105			
Mounting Rail 6130mm	1008106			
Mounting Rail 3500mm	1008007			
ClickFit EVO Mounting Rail ConnectorPiece	1008061			
ClickFit EVO Mounting Rail Cable Clip OptimiserReady	1008062			
ClickFit EVO Roof hook Spacer	1008063			
ClickFit EVO Auxilliary set	1008064			

Approval Date: 10/07/2024





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The following components are common for the product systems that have been assessed and registered by Kiwa Ltd against the provisions of:

MCS 010, MCS 011, MCS 012 Issue 3.0

ClickFit EVO Range - ClickFit EVO Corrugated Roof KIWA 00002/005 IK				
System components	Part Number			
ClickFit EVO Corrugated Sheet Mounting Bracket	1008090			
ClickFit EVO Module Clamp Universal Grey	1008020			
ClickFit EVO Module Clamp Universal Black	1008020-B			
ClickFit EVO End Clamp Support Grey	1008065			
ClickFit EVO End Clamp Support Black	1008065-B			
ClickFit EVO End Cap Without End Clamp Support Grey	1008066			
ClickFit EVO End Cap Without End Clamp Support Black	1008066-B			
ClickFit EVO Mounting Rail End Cap Grey (optional)	1008060			
ClickFit EVO Mounting Rail End Cap Black (optional)	1008060-B			
Mounting Rail 1060mm	1008001			
Mounting Rail 2065mm	1008002			
Mounting Rail 3080mm	1008103			
Mounting Rail 4095mm	1008104			
Mounting Rail 5110mm	1008105			
Mounting Rail 6130mm	1008106			
Mounting Rail 3500mm	1008007			
Self-drilling Screw 5.5x48mm T30	1008095			
ClickFit EVO Mounting Rail ConnectorPiece	1008061			
ClickFit EVO Mounting Rail Cable Clip OptimiserReady	1008062			

Approval Date: 10/07/2024