

Inspection/Installation Checklist

Date	
Project Name	
Builder or General Contractor	
Contractor	
Distributor	
Application:	Internal / External
EQUITONE material(s)	
Inspector(s)	

Attach any additional documents and photographs as needed

Glossary

Witnessed	Inspector observed the process
Claimed	It is based on the statement of others, e.g. installer
<i>*Compliant with EQUITONE guideline: ✓, Non-compliant with EQUITONE guideline: X</i>	

Note: Inspection is carried out on a representative section chosen at random. For all intents and purposes, it is the contracting party's responsibility to ensure compliance with EQUITONE installation guidelines and recommendations.

Storage and handling				
Ref.#	Item	Witnessed	Claimed	Comment
1	1. Panels stored indoor and undercover in dry condition.			
	2. Panels stored outdoor, protected from the weather with a tarp. Panels are ventilated.			
2	Panels stored horizontally on a pallet or the like.			
3	Edge protections have been used under the panels temporarily stored vertically against the wall.			
4	Stacking panels correctly aligned with EQUITONE guidelines.			
5	Panels handled and carried correctly.			

Panel preparation				
Ref.#	Item	Witnessed	Claimed	Comment
6	Panels have been cut facedown.			
7	Panels have been cut on a secured workbench with protective paper/foam.			
8	Panel edges have been sanded after cutting with 80 grit sandpaper.			
9	Dust has been removed from the panel immediately after cutting and sanding.			
10	Panels have been drilled with EQUITONE 11mm drill bit.			
11	Panels have been drilled, faced up.			
12	Dust has been removed from the panel immediately after drilling.			

EQUITONE [natura] & [natura] PRO				
13	LUKO edge sealer has been applied to all the panel cut edges.			
14	All dust has been removed from panel edges before the application of LUKO.			
15	Excess/residue of LUKO has been thoroughly immediately removed from the panel face, using a paper towel/clean cloth.			
16	EQUITONE applicator kit has been used to apply LUKO.			
17	LUKO has been stored on site as per LUKO application guidelines.			

EQUITONE [lines]				
18	Milling tool (with 11mm drill bit) has been used correctly with EQUITONE [lines], perpendicular to the panel face with gentle, consistent pressure as per EQUITONE guidelines.			
19	EQUITONE [lines] has been drilled on a solid, stable workbench.			
20	A sacrificial FC sheet has been placed under the panels during drilling process.			

Cladding framing

Vertical top hat construction <input type="checkbox"/> Double layer top hat construction <input type="checkbox"/> Aluminium bracketry construction <input type="checkbox"/> Other				
Ref.#	Item	Witnessed	Claimed	Comment
21	Cladding framing is compliant with EQUITONE requirements (in terms of width, gauge).			
22	Farming has been installed with correct orientation, allowing for ventilation.			
23	If using bracketry system, e.g. Nvelope NV1, the gliding and fixed points of the brackets have been fixed correctly.			
24	Control/expansion/movement joints have been allowed in the cladding framing, e.g. under floor levels.			

25	Maximum length of the framing is limited to max. 3.1m.			
Panel installation				
Ref.#	Item	Witnessed	Claimed	Comment
26	Centralising tool has been used correctly, perpendicular to the panel face.			
27	All metal debris have been removed from panel holes before inserting UNI Rivet fixings			
28	Rivet gun has been used correctly with the Rivet Setting tool, perpendicular to the panel face.			
29	Stop points are in the correct location.			
30	Stop points have been installed first, one at a time, before applying any GO point rivets			
31	Go points have been installed radiating outwards from the centre of the panel to the panel edges.			
32	The thickness of the flashings/angles placed in between the panel and top hat is Max. 0.8mm.			
33	If the panel layout is staggered, the intermediate panel fixings are aligned with the flange of the top hat and not located on the recessed part of the wide top hats.			
34	EQUITONE panel fixings edge distances are respected.			
35	Panel fixings spacing on vertical applications cannot exceed 600mm or less depending on wind loading.			
36	Panel fixings spacing on non-vertical applications cannot exceed 400mm or less depending on wind loading.			
37	Panel and its cladding framing must not bridge any control/movement/deflection joints.			
Ventilation				
Ref.#	Item	Witnessed	Claimed	Comment
38	At the bottom and top of the façade/application			

39	Interfaces with window head/sill and the like			
40	Interfaces with slab			
41	Interfaces with soffit			
42	Interfaces with capping			
43	Other interfaces as applicable			

Any other comments:



Information



Please visit www.equitone.com for contact details and further information and technical documents.

Disclaimer

Any inspection service offered or conducted by us is carried out in good faith. This report only includes the information in relation to the issues observed by the inspector at the occasion of the visual inspection and is by no means exhaustive; it is the full responsibility of the installer of EQUITONE materials to ensure the installation of the materials is in strict accordance with EQUITONE installation guidelines and recommendations, and the inspection does not relieve the installer and other relevant project parties of their responsibility. It is also the responsibility of the installer to ensure any third-party panel fixings and/or framing systems are applied as per its manufacturer's guidelines and recommendations. The inspection does not include the assessment of the structural and serviceability adequacy nor the weathertightness of the façade/assembly. Sole responsibility for correct installation and compliance with the relevant Building Code, applicable standards and regulations shall remain with the installer. The inspection excludes any review or assessment of these aspects of the installation. In the event of any contradiction between the inspection report and the applicable product guidelines, the latter will have precedent except if explicitly stated otherwise in writing. We are not liable for any loss or damage resulting from the inspection except in the event of a gross negligence or an intentional mistake. Any personal data will be processed according to our privacy policy.



www.equitone.com