

Adapt Asia Ltd.

TEST REPORT

REPORT NUMBER

190306009SHF-004-R1

ISSUE DATE

2019/4/18

REVISED DATE

2019/4/25

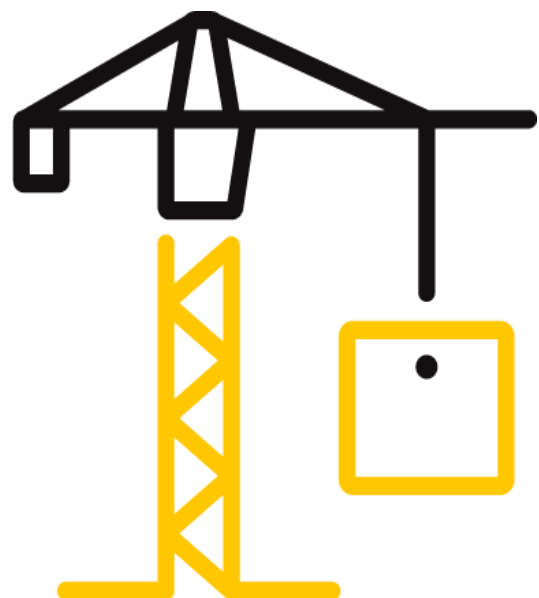
PAGES

9

DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k

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Test Report

Issue Date: 2019/4/25 Intertek Report No. 190306009SHF-004-R1

Applicant: Adapt Asia Ltd.

Applicant Address: 19/F Hollywood Centre, 233 Hollywood Road, Sheung Wan, Hong Kong

Attn: Mr Ye

SUBJECT: Performance testing
MgO Floor Tile LPC

Dear Sir,

This test report represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS
Refer to the next following Pages.

SAMPLE ID	MODEL	SPECIFICATION
S190306009SHF.004	MgO Floor Tile LPC: 12846	607.2x607.2x19.05
	Webbing: LPC and LPC+	/

SAMPLE RECEIVED: 2019/3/6
TESTED FROM: 2019/3/6 TO 2019/4/10

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Test Items, Method and Results:

1. Dimensional deviations

1.1 Requirement

The panels of a raised access floor shall be manufactured within dimensions that enable their interchangeability.

Deviations shall not exceed the values given in EN 12825:2001(E) Table 3 for one of the appropriate classes.

Table 3-Deviations on panel dimensions		
Identification	Deviation (mm)	
	Class 1	Class 2
Length of panel sides	± 0.2	± 0.4
Squareness of the sides horizontally	± 0.3	± 0.5
straightness of sides horizontally	± 0.3	± 0.5
Thickness of panel without covering	± 0.3	± 0.5
Panel twist	0.5	0.7
Vertical warping of panels	0.3	0.6
Difference in height between perimeter trims and panel surface	± 0.3	± 0.4

Result

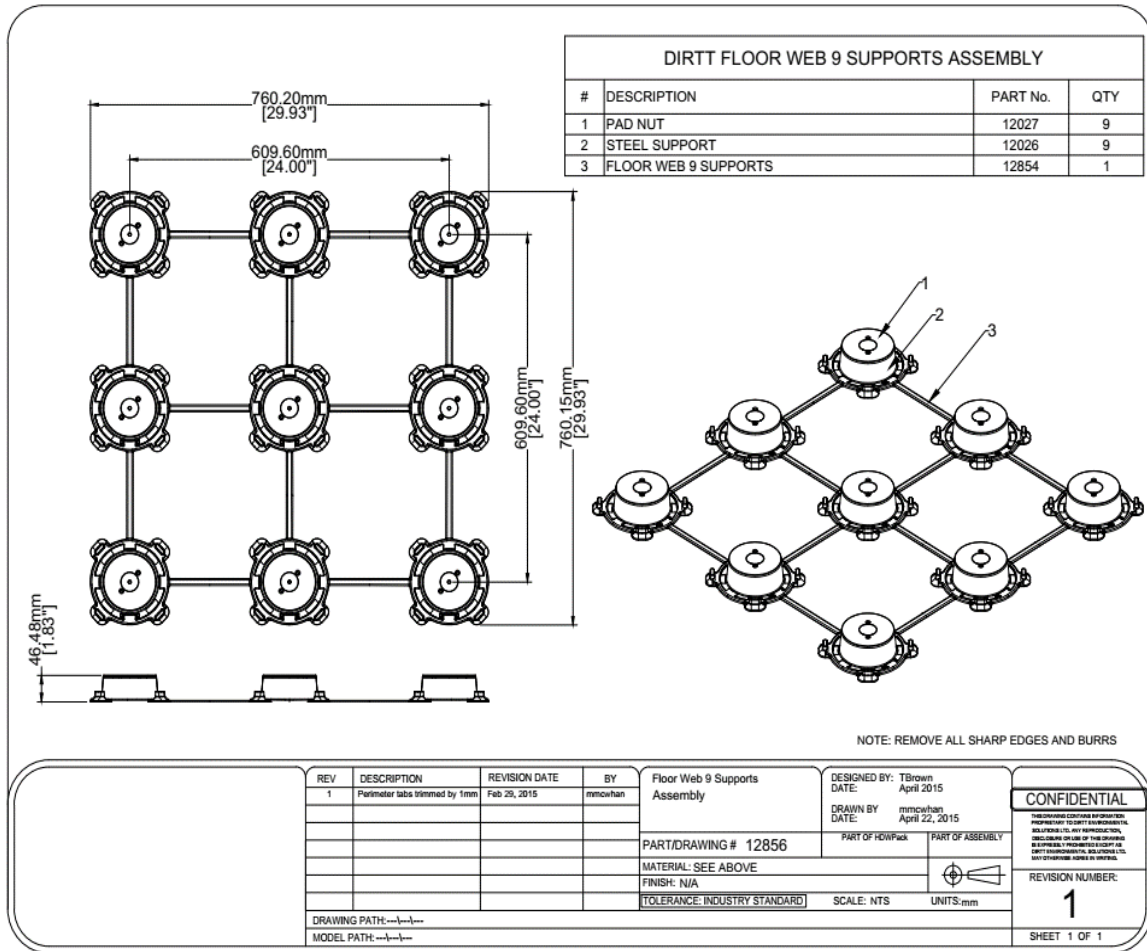
Identification	Deviation (mm)	Conclusion
Length of panel sides	-0.10	Class 1
Squareness of the sides horizontally	0.12	
straightness of sides horizontally	0.08	
Thickness of panel without covering	0.30	
Panel twist	0.42	
Vertical warping of panels	0.24	
Difference in height between perimeter trims and panel surface	0.04	

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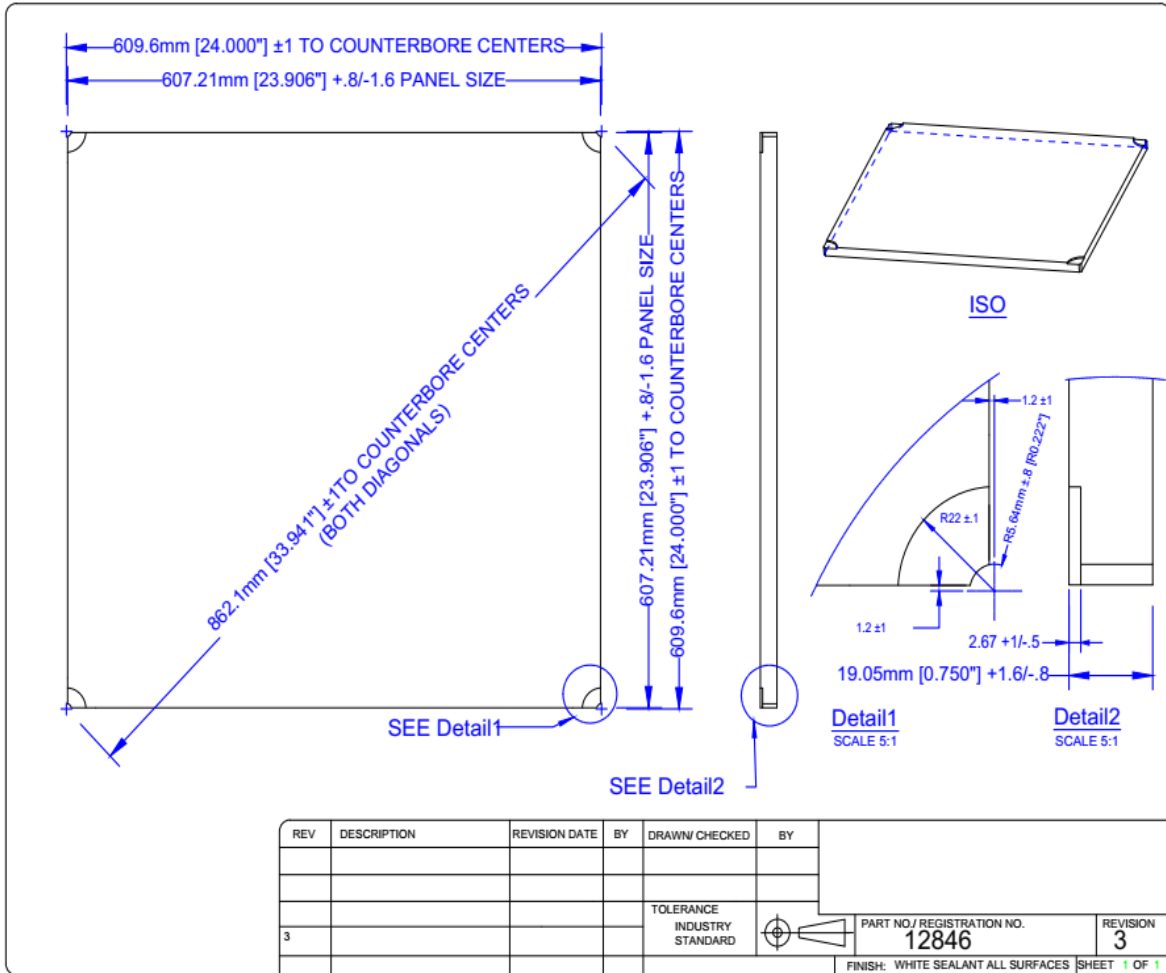
APPENDIX A: Drawing



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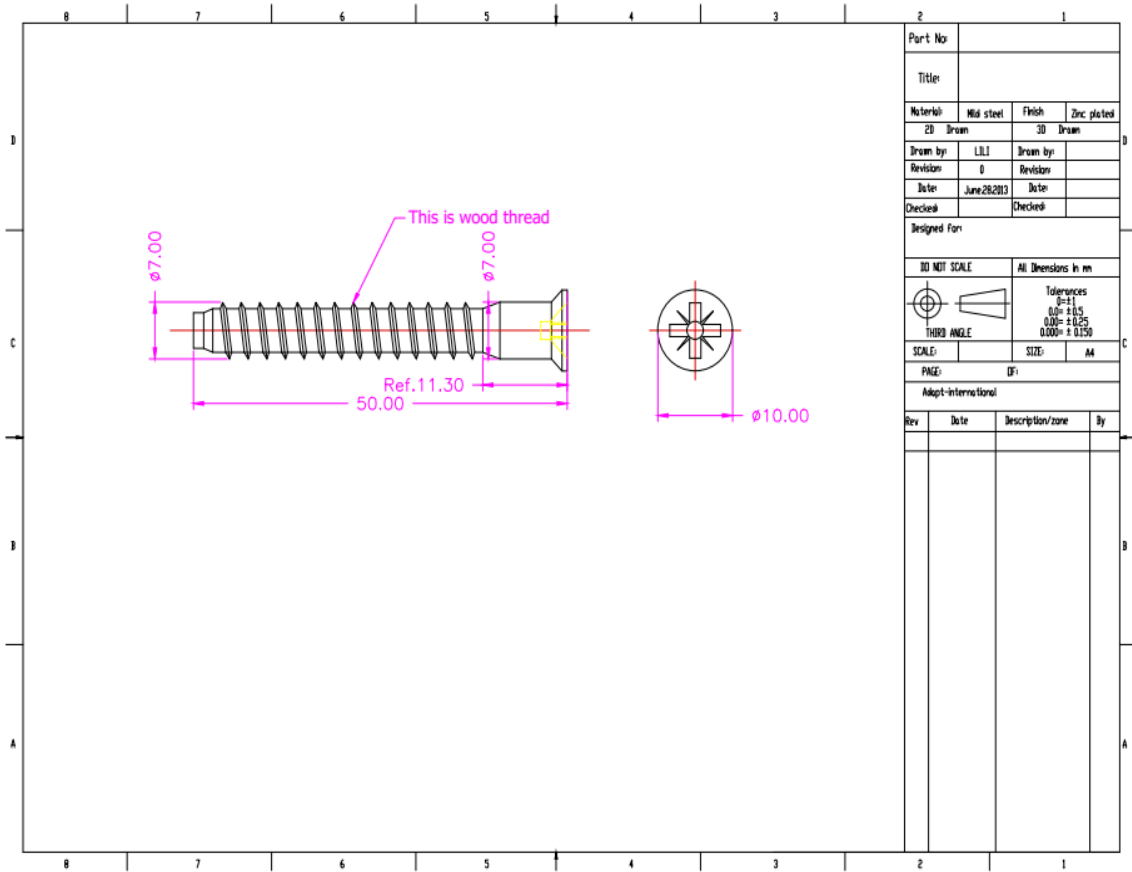
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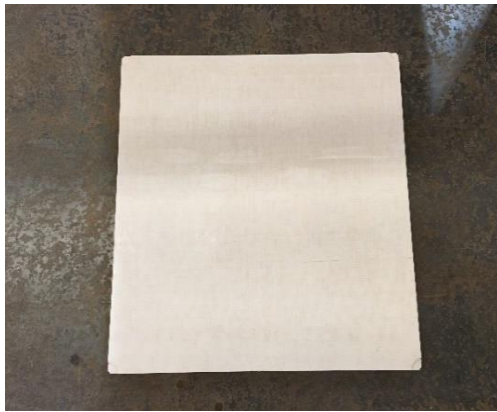


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APPENDIX B: SAMPLE RECEIVED PHOTO



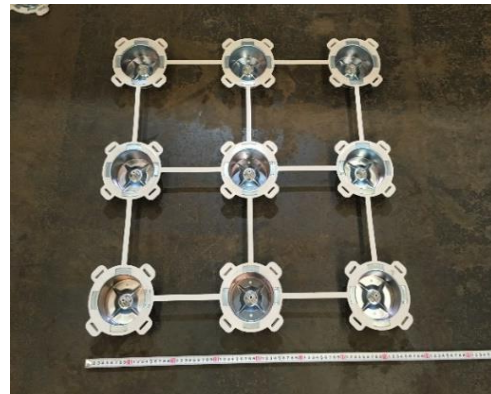
MGO Floor Tile LPC (Front view)



MGO Floor Tile LPC (Back view)



Webbing (Front view)



Webbing (Back view)



washer and screw

