

(This Report is issued subject to the terms & conditions set out below)

SETSCO

Setsco Services Pte Ltd 18 Teban Gardens Crescent Singapore 608925

Tel: (65) 6566 7777 Fax: (65) 6566 7718 www.setsco.com

Business Reg. No. 196900269D

Date: 16/10/2020

Page 1 of 2

**Subject** 

Your Ref: PO2020/100501

Testing of Micalite Decorative Laminate Panel submitted by Micalite Pte Ltd

Ref: CT-8500126916/SS

on 08/10/2020.

**Tested For** 

MICALITE PTE LTD

67 Tampines Industrial Ave 5

T5 @ Tampines Singapore 528643 Attn: Mr Dave Chew

**Method of Test** 

Fastener Holding Test

**ASTM D1037** 

**Project** 

Singapore Green Label Application

**Description of** 

sample

6 nos. of Micalite Decorative Laminate Panel with dimension of 400mm

by 1220mm by 18mm were received. (Refer photograph 1)

Results

Refer to page 2

Mohandass Testing Officer Norhidayah Binti Elias Asst. Engineer (CMTD)

Salim Suwignjo
Principal Engineer (CMTD)
Construction Technology Division

## Terms & Conditions:

<sup>(1)</sup> The Report is prepared for the sole use of the Client and is prepared based upon the Item submitted, the services required by the Client and the conditions under which the Services are performed by SETSCO. The Report is not inlended to be representative of similar or equivalent Services on similar or equivalent items. The Report does not constitute an endorsement by SETSCO of the item.

<sup>(2)</sup> SETSCO agrees to use reasonable diligence in the performance of the Services but no warranties are given and done may be implied directly or indirectly relating to the Services, the Report or the facilities of SETSCO.

<sup>(3)</sup> SETSCO shall under no circumstances be liable to the Client or its agents, servants or representatives, in contract, tort (including negligence or breach of statutory duty) or otherwise for any direct or indirect loss or damage suffered by the Client, its agents, servants or representative howsoever arising or whether connected with the Services provided by SETSCO herein.

<sup>(4)</sup> The Report may not be used in any publicity material without the written consent of SETSCO.

<sup>(5)</sup> The Report shall not be reproduced in part or in full unless approval in writing has been given by SETSCO.

## CT-8500126916/SS

Page 2 of 2

## Result:

## Detail description of the product.

Product name

: Micalite Decorative Laminate Panel

Manufacturer

: Sunyu Products & Services Sdn Bhd

Country of origin

: Malaysia

Color code

: U963 ST9 Diamond Grey

Table 1: Fastener Holding Test

Sample Reference		Micalite Decorative Laminate Panel				
Spot Reference	<b>S</b> 1	S2	S3	<b>S</b> 4	S5	
Date of Test	15/10/2020					
Test Condition	24°C / 54% RH					
Nail Pull-Off Load	(N)	175.82	150.62	161.68	151.76	175.80
Average Nail Pull-Off Load	(N)	163.13				



Photograph 1: Micalite Decorative Laminate Panel as received

SM

def

a