ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

PSB Singapore

CERTIFICATE OF CONFORMITY

No. CLS1A 080739 0048 Rev. 01

Initial No. CLS1A 080739 0048 Rev. 00

Certificate Holder:

3A Composites Asia Pacific Pte Ltd
THE CONCOURSE
#10-06
300 Beach Road
Singapore 199555
SINGAPORE

UEN - 199505288C

Certification Mark:

TÜV SÜD PSB

Product:	Fire Rated Partition Systems
Brand Name:	3A Sandwich Panel
Model(s):	IW
Product Details:	Refer to following page(s)
Standard(s):	BS 476-22:1987 EN 13501-1:2018
Country of Origin:	People's Republic of China
Test Report(s):	Refer to following page(s)
Valid until:	2028-01-10

Products listed under Class 1A must have TÜV SÜD PSB PLS mark as shown above affixed/printed on them. Failure to comply with this requirement may result in revocation of this certificate.

Issued on: 2023-03-24

Vice-President (Certification Department)
TÜV SÜD PSB

Accredited Certification Body SAC PD-2002-01

This Certificate is the property of TÜV SÜD PSB Pte Ltd. Reports listed in this certificate is an integral part of the certificate and should be read in conjunction with it. The use of this Certificate is subjected to TÜV SÜD Group Testing and Certification Regulations; TÜV SÜD PSB Pte Ltd (PSB) General Terms and Conditions of Business and PSB Product Listing Scheme (PLS) Application Fact Sheet. The manufacturer is solely responsible for compliance of any product that has the same designation as the product type-tested. Persons relying on this Certificate should verify its validity by checking the e-directory: www.tuvsud.com/ps-cert. For more information on TÜV SÜD PSB Pte Ltd product certification: www.tuv-sud-psb.sg

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Product Details:

Partition Systems
Integrity: 120mins, Insulation: 120mins

Panel: IW, a flurocarbon (PVDF) coated steel composite panel, 22.7kg/m^2, 100mm overall thickness
Single layer of 100mm rockwool adhered by two layers of 0.6mm thick steel sheet on both faces and compressed to overall 100mm thickness
The face with rockwool core and vertical hollow section suport on the exposed side

Material
Model: IW
Classification: A2-s1, d0
Area density: 22.05kg/m^2
Thickness: 104mm

Test Report(s):
7191290716-MEC22-RP
7191298617-MEC22/A1-DA, 7191298617-MEC22/A2-DA_CR1, 7191298617-MEC22/A3-DA_CR1

Replacement History: Predecessor Certificate (Issue Date)
CLS1A 080739 0048 Rev. 00 (2023-01-11)

Issued on: 2023-03-24

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