


CERTIFICATE OF CONFORMITY

This is to certify that

Promat Building System Pte Ltd

10 Science Park Road
#03-02 The Alpha
Science Park II
Singapore 117684
UEN: 199002185G

has been assessed and found to meet the requirements of PLS - Scheme Type 5 for

Product:	Fire Rated Duct System	APPROVED FOR DISTRIBUTION  Khoo Kim Leong
Brand:	PROMINA® 60	
Model:	PMF.41.12	
Country of Origin:	Singapore	
Product Details:	Horizontal and Vertical Duct System Integrity: 120mins ; Insulation: 120mins ; Stability: 120mins Board: PROMINA® 60 Thickness: 12mm, Density: 1081kg/m ³ (±20%) (Rating: Non-Combustible) See COC Appendix (1 page) for more details	
Test Standard(s):	BS 476-24:1987 BS 476-4:1970	
Test Report(s):	System Test: BRANZ No. FR 6200, FR 6318, FC11430-001 Material Test: Sirim No. 2021FE0156 STS No. 01681-0221-00473-MEFT-19	

This certificate issued in accordance with SCDF Fire Code 2018 requirements.



Eric Law

Head of Certification

For and on behalf of Element Testing Services (S) Pte Ltd

Certificate number:
18A0150

Issue number: 01

Date of initial certification:
21 August 2018

Date of revision:
18 July 2023

Expiry date:
20 August 2028

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Issuing Office: 249 Jalan Boon Lay Singapore 619523
Registered Office: 249 Jalan Boon Lay Singapore 619523
UEN 198004219D

This certificate remains the property of Element Testing Services (S) Pte Ltd.

This certificate and all copies or reproductions of the certificate shall be returned to Element Testing Services (S) Pte Ltd or destroyed if requested.

Further clarification regarding the scope of this certificate and verification of the certificate is available through Element Testing Services (S) Pte Ltd or at the above address or at <https://www.certificationsingapore.element.com/>

The use of the SAC accreditation mark indicates accreditation in respect of those activities covered by the accreditation number PD-2010-12. This Certificate is part of a full report and should be read in conjunction with it.

For further information on Element Testing Services (S) Pte Ltd activities covered by SAC accreditation can be accessed at: <https://www.sac-accreditation.gov.sg/accredited-org/certified-cab-companies>

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Appendix

Product Details: Fire Performance of Fire Rated Duct System

For Duct Size up to 10,000mm wide

Board (PROMINA® 60)	Stone Wool	Horizontal Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
12mm thick, 1081kg/m ³	50mm thick, 100kg/m ³	A	120	120	120	
		B	120	120	120	
		Vertical Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
		A	120	120	120	
		B	120	120	120	
		Smoke Outlet Duct				
		Horizontal Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
		A	120	120	120	
		B	120	120	120	
		Vertical Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
		A	120	120	120	
		B	120	120	120	
		Kitchen Extract Duct				
		Horizontal Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
		A	120	120	120	
		B	120	120	120	
		Vertical Duct	Stability (mins)	Integrity (mins)	Insulation (mins)	
		A	120	120	120	
		B	120	120	120	

For more details, please refer to BRANZ No. FC1143-001.

APPROVED FOR
DISTRIBUTION

Khoo Kim Leong