

No. Fail: JBPM/IP/RNP: 700-7/2/27-15 (6)
(PEMBAHARUAN: KEDUA)

SIJIL PEPASANGAN KESELAMATAN KEBAKARAN

APPROVAL CERTIFICATE

Jabatan Bomba dan Penyelamat Malaysia
dengan ini memperakukan
Fire and Rescue Department of Malaysia
hereby certify

EXTERNAL CLADDING SYSTEM

(Mbond Aluminum Composite Panel)

Cavity Depth : 100 mm Ventilated Cavity

Horizontal Cavity Barriers: SIDERISE RH25G-90/30

Vertical Cavity Barriers: SIDERISE RV-90/30

External Finish: 4 mm(t) MBC-FR 9072/BC Aluminum Composite Panel
In PVDF Coating and 0.5mm (t) Aluminum Skin

Berdasarkan Piawaian
Complying with

BS 8414: PART 1: 2015+A1: 2017

Syarikat Berdaftar
Registered company

MBOND MANUFACTURER SDN BHD (1077474-A)
No. 9, Jalan TPP 3,
Taman Perindustrian Putra,
47130 Puchong,
Selangor Darul Ehsan.

Tempoh sah perakuan: 15/05/2022 hingga 14/05/2024

(KAMARULZAMAN MALIK ABDULLAH)

Pengarah
Bahagian Perancangan dan Penyelidikan
b.p. Ketua Pengarah
Jabatan Bomba dan Penyelamat Malaysia

Tarikh: 30 Jun 2022

** Peringatan:

Sila patuhi sepenuhnya syarat-syarat dan had kegunaan seperti dalam Lampiran A1



CERTIFIED TO ISO 9001:2015
CERT. NO QMS 02101



CERTIFIED TO ISO 37001:2016
CERT. NO ABMS 00216

No. Fail: JBPM/IP/RNP: 700-7/2/27-15 (6)
No.Siri: BB/ECS/2940/2020 (P2)

LAMPIRAN A1

Jenis Bahan Binaan : **EXTERNAL CLADDING SYSTEM**

Jenama & Spesifikasi : **MODEL:**
(Mbond Aluminum Composite Panel)

SUBSTRATE
Masonry

HORIZONTAL & VERTICAL CAVITY BARRIERS
Brand : SIDERISE RH25G-90/30 (Horizontal)
Brand: SIDERISE RV-90/30 (Vertical)

EXTERNAL FINISH
Material: Aluminum Composite Panel in PVDF Coating and
0.5mm (t) Aluminum Skin
Brand: MBC-FR 9072/BC
Thickness: 4.0mm

CAVITY DEPTH
100 mm ventilated cavity

Nama & Alamat Pengeluar : **MBOND MANUFACTURER SDN BHD**

Tahap Rintangan Api : **EXTERNAL FIRE SPREAD ≥ 15 MINUTES PASSED**
INTERNAL FIRE SPREAD ≥ 15 MINUTES PASSED
VISIBLE FLAMING 60 MINUTES PASSED
MECHANICAL PERFORMANCE 60MINUTES PASSED
BURNING DEBRIS & POOL FIRE 60 MINUTES PASSED

No. Laporan Ujian/Tarikh : **SIRIM 2020FE0123 (10/03/2020)**

Had Kegunaan : **PENGGUNAAN SEBAGAI 'CLADDING SYSTEM' DAN MEMATUHI**
SPEKIFIKASI UJIAN, UBBL 1984, SERTA SYARAT-SYARAT
TAMBAHAN SEPERTI DI LAMPIRAN A2 & A3.



Tempoh sah perakuan: **15/05/2022 hingga 14/05/2024**