

No. Fail: JBPM/IP/RNP:700-7/2/7-465 (18)
(PEMBAHARUAN: KETUJUJUH)

SIJIL PEPASANGAN KESELAMATAN KEBAKARAN

APPROVAL CERTIFICATE



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



CERTIFIED TO
ISO 9001 : 2015
CERT. NO: QMB 02121



CERTIFIED TO
ISO 9001 : 2015
CERT. NO: QMB 02121

CLASS 'O'
POLYETHYLENE FOAM LAMINATED WITH ALUMINIUM FOIL
TRADE MARK: TROCELLEN PRO
MODEL: 2506W3CF2 733+ALU, 2508W3CF2 733+ALU,
2506W3CF4 733+ALU-S, 2512W3CF4 733+ALU-S,
2530W3CF4L 733+ALU-S, 3305NF4 775+ALU-S,
3310NF4 775+ALU-S, 3312NF4 775+ALU-S,
Trocellen Pro – AirPro Plus & Trocellen Pro-HeatPro

Berdasarkan Piawaian
Complying with

BS 476: PART 6:1989+A1 & BS 476: PART 7:1997

Syarikat Berdaftar
Registered company

TROCELLEN S.E.A SDN BHD (116243-U)
Lot 2213, Batu 9,
Kebun Baru, Jalan Kasawari,
42500 Teluk Panglima Garang,
Selangor Darul Ehsan.

Tempoh sah perakuan: 16/03/2022 hingga 15/03/2024

(PKPjB KAMARULZAMAN MALIK ABDULLAH)
Pengarah
Bahagian Perancangan dan Penyelidikan,
b.p. Ketua Pengarah
Jabatan Bomba dan Penyelamat Malaysia.

Tarikh: 28 Februari 2022

** Peringatan:

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

Jenis Bahan Binaan : **CLASS 'O'**
(POLYETHYLENE FOAM LAMINATED WITH ALUMINIUM FOIL)

Jenama & Spesifikasi : **TRADE MARK : TROCELLEN PRO**
TYPE: Polyethylene Foam with facing material: Aluminum Foil

MODEL : 2506W3CF2 733+ALU, 2508W3CF2 733+ALU,
NOMINAL THICKNESS : 6mm & 8mm

MODEL : 2506W3CF4 733+ALU-S, 2512W3CF4 733+ALU-S, 2530W3CF4L 733+ALU-S,
NOMINAL THICKNESS : 6mm - 30mm

MODEL : 3305NF4 775+ALU-S, 3310NF4 775+ALU-S, 3312NF4 775+ALU-S,
NOMINAL THICKNESS : 5mm - 12mm

MODEL : Trocellen Pro – AirPro Plus
NOMINAL THICKNESS : 6mm - 30mm

MODEL : Trocellen Pro-HeatPro
NOMINAL THICKNESS : 5mm - 30mm

Nama & Alamat Pengeluar : **TROCELLEN S.E.A SDN BHD**

Tahap Rintangan Api : **CLASS 'O'**
MODEL: 2506W3CF2 733+ALU, 2508W3CF2 733+ALU
- FIRE PROPAGATION INDEX (I): 7.6 & 9.9
- SURFACE SPREAD OF FLAME: CLASS 1

MODEL: 2506W3CF4 733+ALU-S, 2512W3CF4 733+ALU-S, 2530W3CF4L 733+ALU-S
- FIRE PROPAGATION INDEX (I): 5.6, 4.0 & 7.7
- SURFACE SPREAD OF FLAME: CLASS 1

MODEL: 3305NF4 775+ALU-S, 3310NF4 775+ALU-S, 3312NF4 775+ALU-S
- FIRE PROPAGATION INDEX (I): 6.9, 8.5 & 5.9
- SURFACE SPREAD OF FLAME: CLASS 1

MODEL: Trocellen Pro – AirPro Plus
- FIRE PROPAGATION INDEX (I): 6.6, 7.5 & 9.8
- SURFACE SPREAD OF FLAME: CLASS 1



MODEL: Trocellen Pro-Heat Pro
- FIRE PROPAGATION INDEX (I): 9.5, 7.3, 9.0 & 9.8
- SURFACE SPREAD OF FLAME: CLASS 1

No. Laporan Ujian/Tarikh : **MODEL: 2506W3CF2 733+ALU, 2508W3CF2 733+ALU**
SIRIM 2014FE0302 (16/07/2014), 2014FE0303 (16/07/2014),
2014FE0306 (16/07/2014), 2014FE0307 (16/07/2014)

MODEL: 2506W3CF4 733+ALU-S, 2512W3CF4 733+ALU-S,
2530W3CF4L 733+ALU-S
SIRIM 2016FE0108 (11/03/2016), 2016FE0109 (11/03/2016),
2016FE0107 (11/03/2016), 2016FE0105 (11/03/2016), 2016FE0253
(26/05/2016), 2016FE0254 (26/05/2016)

MODEL: 3305NF4 775+ALU-S, 3310NF4 775+ALU-S, 3312NF4
775+ALU-S
SIRIM 2016FE0102 (11/03/2016), 2016FE0103 (11/03/2016),
2016FE0100 (11/03/2016), 2016FE0101 (11/03/2016), 2016FE0099
(11/03/2016), 2016FE0252 (26/05/2016)

MODEL: Trocellen Pro – AirPro Plus
SIRIM 2018FE0590 (25/09/2018), 2018FE0591 (25/09/2018),
2018FE0675 (15/10/2018), 2018FE0676 (15/10/2018), 2019FE0449
(07/08/2019), 2019FE0450 (07/08/2019)

MODEL: Trocellen Pro-Heat Pro
SIRIM 2020FE0157 (02/04/2020), 2020FE0158 (02/04/2020),
2020FE0159 (02/04/2020), 2020FE0160 (02/04/2020), 2020FE0161
(02/04/2020), 2020FE0162 (02/04/2020), 2020FE0163 (02/04/2020)
& 2020FE0164 (02/04/2020),

Skim Persijilan Barangan : **SIRIM QAS INT. NO FL000028, NO. SIRI 071093**
(SAH SEHINGGA 16/03/2023)

Had Kegunaan : **PEMASANGAN SEBAGAI BAHAN KELAS 'O' SAHAJA.**
HENDAKLAH MEMATUHI SPESIFIKASI UJIAN, UBBL 1984,
SERTA SYARAT-SYARAT TAMBAHAN SEPERTI DI LAMPIRAN
A3 & A4.

Tempoh sah perakuan: **16/03/2022 hingga 15/03/2024**

