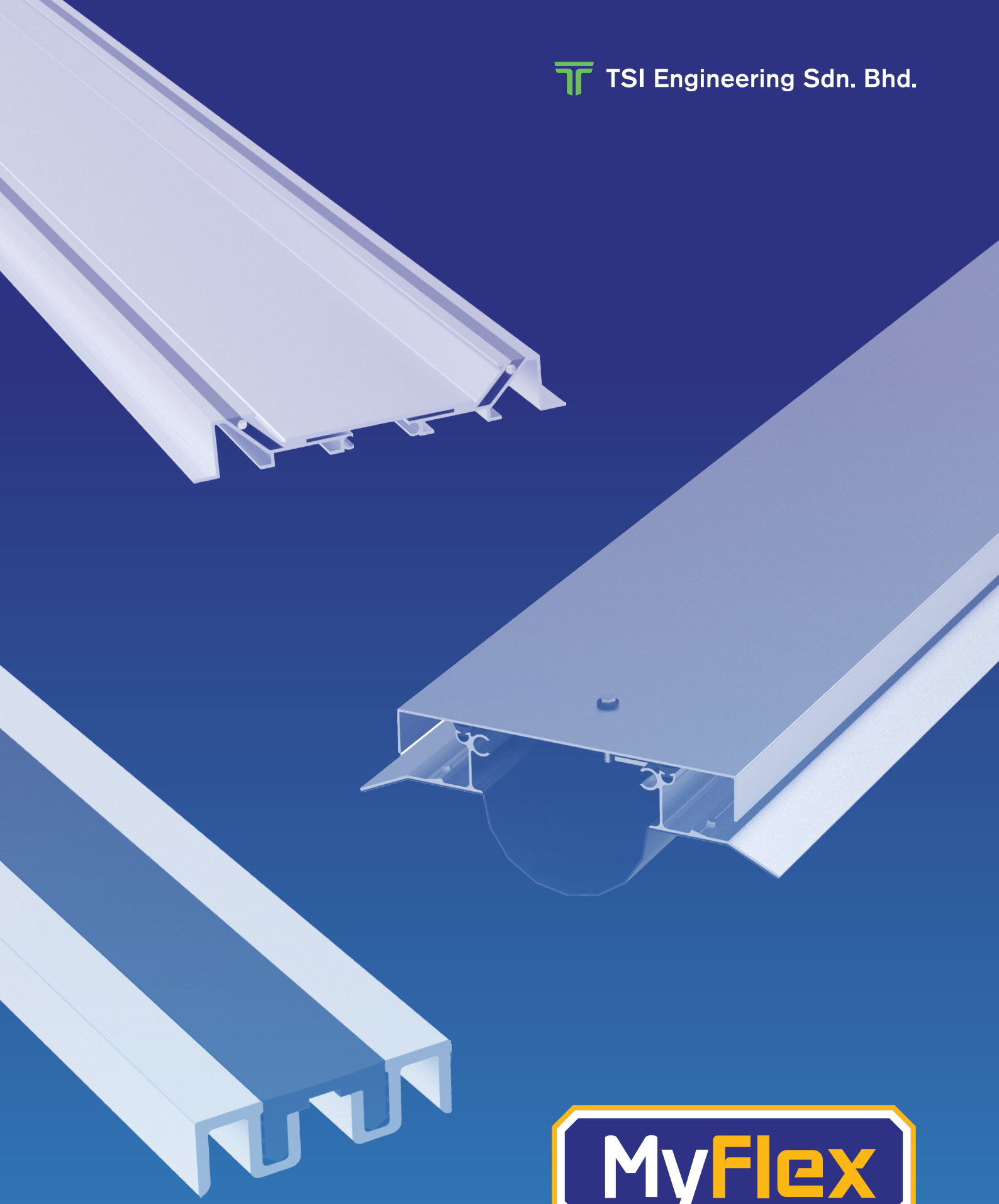
TSI Engineering Sdn. Bhd.



MyFlex



Content

05	About MyFlex®
07	1.0 Floor Expansion Joint System
18	2.0 Wall & Ceiling Expansion Joint System
20	3.0 Movement Joint System
25	4.0 Roof Expansion Joint System
28	Some of Our Past Projects
33	About TSI Engineering
34	Our Recognitions

TSI Engineering Sdn. Bhd.



MyFlex

ABOUT MYFLEX®

Buildings naturally move due to temperature changes, wind loads, and structural movement. Without proper joint systems, this can lead to cracks, water leakage, fire risks, and costly repairs.

Since 1995, MyFlex® has provided engineered expansion joint systems designed to accommodate movement while protecting building finishes.

As a homegrown Malaysian brand under the TSI Group, MyFlex® offers solutions for floors, walls, ceilings, and roofs, with project-specific engineering to suit actual site conditions.

Today, MyFlex® solutions are used across malls, data centers, airports, industrial buildings, and connecting bridges, with a proven track record across numerous projects.

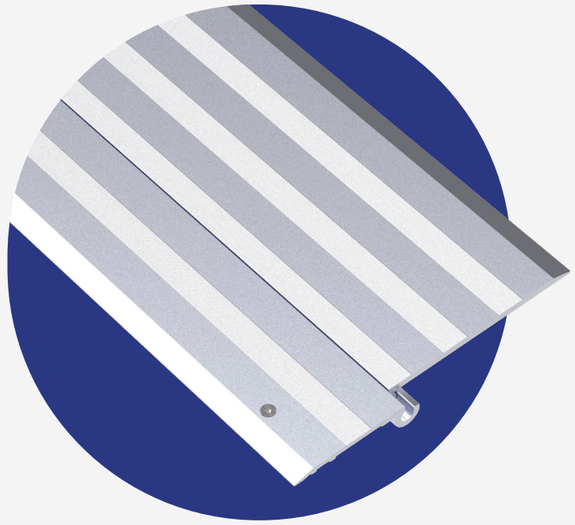
MyFlex® stands for engineered flexibility and lasting integrity.

1.0 Floor Expansion Joint System



Introduction to MyFlex® Floor Expansion

MyFlex® Floor Expansion Joint Systems accommodate thermal and seismic movement in multiple directions, reducing cracks and damage to floor finishes. Their floor-to-floor and floor-to-wall systems offer 6-way or 4-way movement, while surface-mounted systems offer 2-way movement and are ideal for retrofit applications.



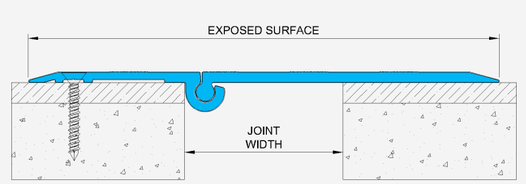
ASM10

For Floor

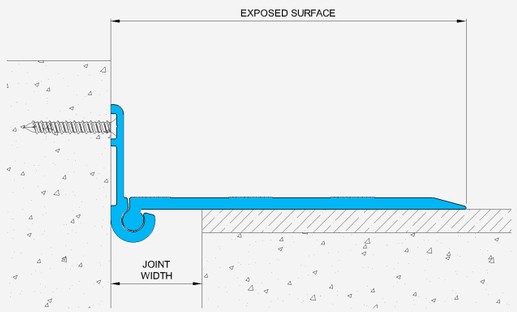
- Surface mounted for easy installation.
- Anti-slip surface serrations.
- Suitable for retrofit applications.
- Low-maintenance and suits for floors with uneven elevations.
- Available for both floor-to-floor and floor-to-wall conditions.

Model	Joint Width (mm)	Exposed Surface (mm)	Minimum Opening (mm)	Maximum Opening (mm)
ASM10-25	25	232	20	50
ASM10-50	50	232	20	100
ASM10-75	75	232	20	113
ASM10-100	100	232	20	150
ASM10-125	125	317	20	187
ASM10-150	150	317	20	225
ASM10-175	175	377	20	263
ASM10-200	200	377	20	300

ASM10

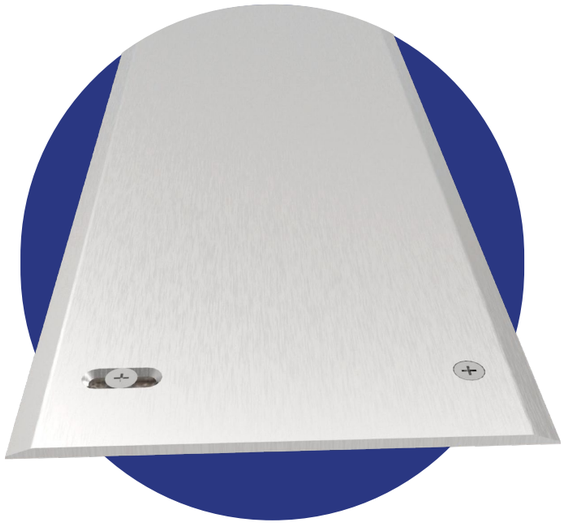


ASM10L



Product length
3.0 Meter

Material
Aluminium



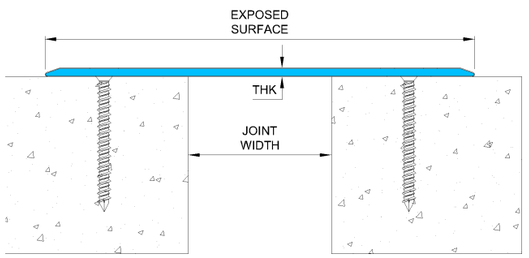
ASM20

For Floor

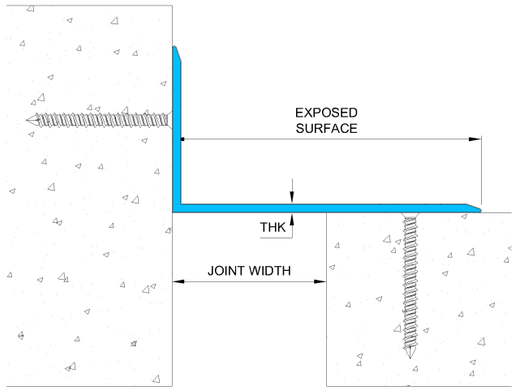
- A cost-effective solution, especially for retrofits and surface-mounting.
- Beveled edges ensure pedestrian safety.
- Allow for easy installation.
- Slotted holes guide the cover plate during building expansion and contraction.
- Suitable for small interior joints.
- Available for both floor-to-floor and floor-to-wall conditions.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Movement (mm)
ASM20-50	50	150	16(±8)
ASM20-100	100	200	16(±8)
ASM20L-50	50	150	16(±8)
ASM20L-100	100	100	16(±8)

ASM20



ASM20L

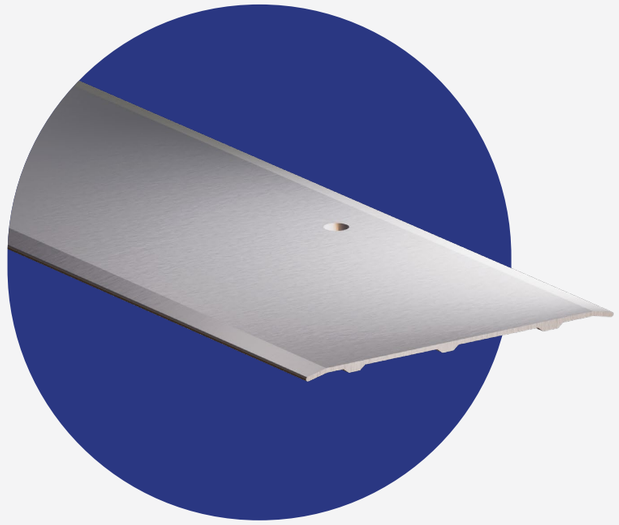


Product length
3.0 Meter

Length can be customized

Material
Aluminium or Stainless Steel

Floor Expansion Joint System



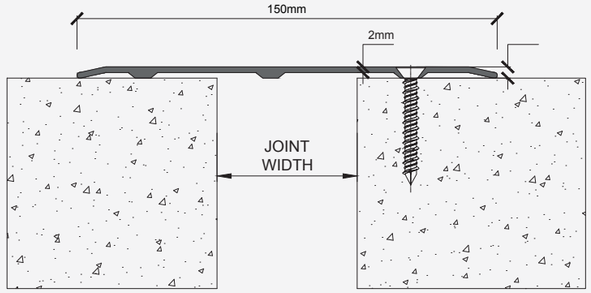
ASM30

For Floor

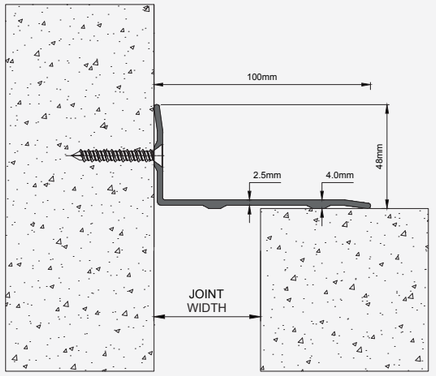
- Provides a cost-efficient option for retrofit and surface-mounted applications.
- Bevelled edges reduce trip hazards and improve safety.
- Designed for ease of installation.
- Intended for small interior joint usage.
- Suitable for floor, wall or ceiling applications.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Movement (mm)	Profile Height (mm)	Loading Capacity
ASM30-25	25	150	+25/-25	4	Pedestrian
ASM30-50	50	225	+50/-50	4	Pedestrian
ASM30L-25	25	100	+25/-25	4	Pedestrian
ASM30L-50	50	170	+50/-50	4	Pedestrian

ASM30

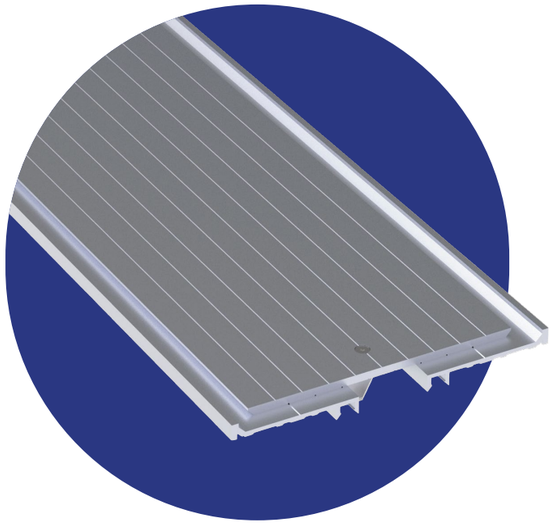


ASM30L



Product length
4.0 Meter

Material
Aluminium

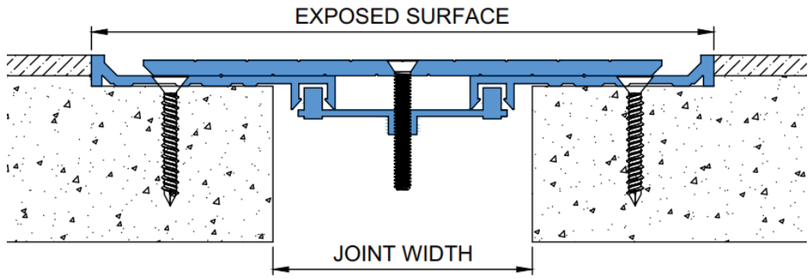


F40A

For Floor

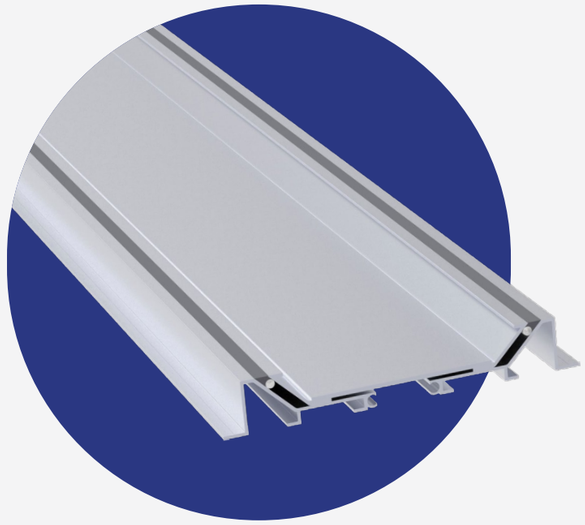
- All-metal design.
- Flush Mounted surface.
- Suitable for areas with vehicular access, including parking structures.
- Can be used for seismic applications.

Model	Joint Width (mm)	Exposed Surface (mm)	Blockout Height (mm)	Movement Capacity (mm)
F40A-75	75	215	10	+50/-38
F40A-100	100	240	10	+50/-50
F40A-150	150	290	10	+75/-75
F40A-200	200	340	12	+100/-100
F40A-250	250	390	12	+125/-125
F40A-300	300	440	12	+140/-150



Product length
2.5 / 3 Meter

Floor Expansion Joint System

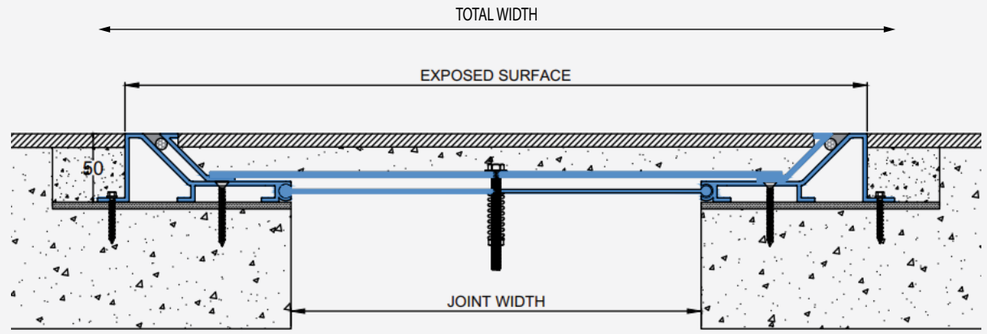


F50A

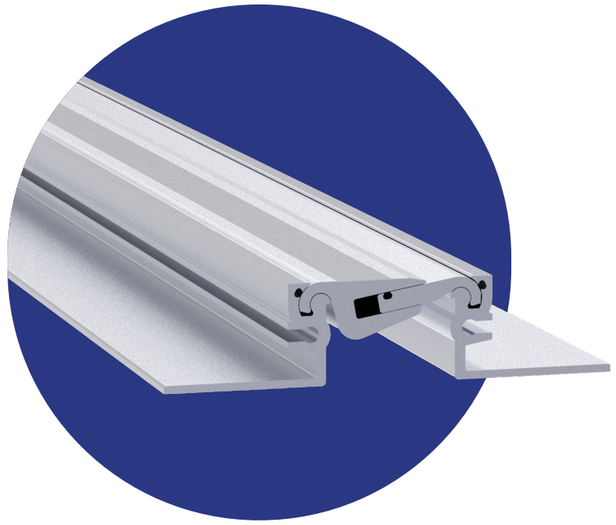
For Floor

- High movement for seismic events.
- Pop up repositioning system.
- Reduced sightline.
- Suitable for small expansion joint width.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Blockout Height (mm)	Movement Capacity (mm)
F50A-50	50	295	335	50	+25/-25
F50A-75	75	320	360	50	+38/-38
F50A-100	100	345	385	50	+50/-50
F50A-150	150	395	435	50	+75/-75
F50A-200	200	445	485	50	+100/-100
F50A-250	250	495	535	50	+110/-125
F50A-300	300	545	585	50	+110/-150



Product length
2.5 / 3 Meter

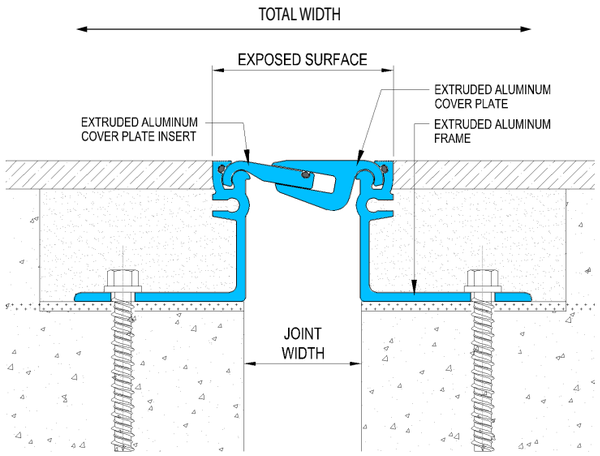


F10A

For Floor

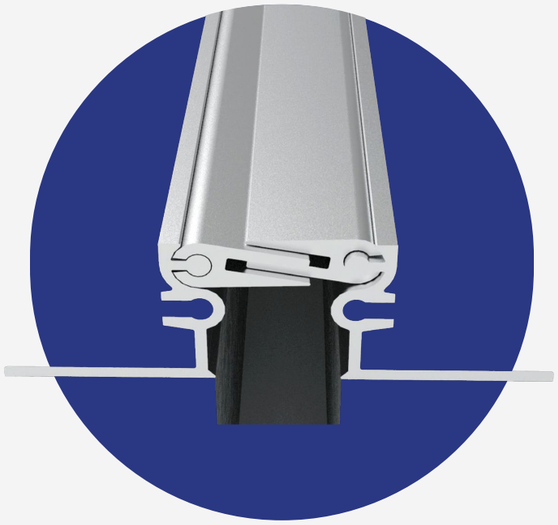
- Offers multi-directional movement.
- Optional waterstop is available.
- Interior and exterior seismic applications.
- Compatible with finishes like terrazzo, pavers, tile and timber.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Blockout Height (mm)	Movement Capacity (mm)
F10A-50-22	50	77	194	22	20(±10)
F10A-50-30	50	77	194	30	20(±10)
F10A-50-40	50	77	194	40	20(±10)
F10A-50-50	50	77	194	50	20(±10)
F10A-50-60	50	77	194	60	20(±10)
F10A-50-75	50	77	194	75	20(±10)
F10A-50-85	50	77	194	85	20(±10)
F10A-50-95	50	77	194	95	20(±10)



Product length
3.0 Meter

Floor Expansion Joint System

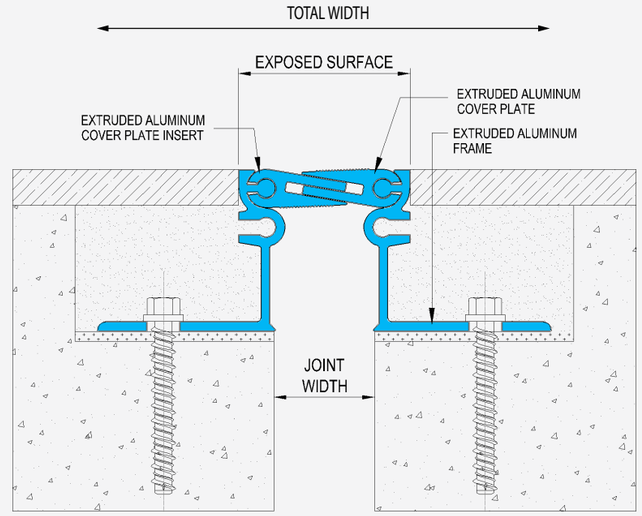


F11A

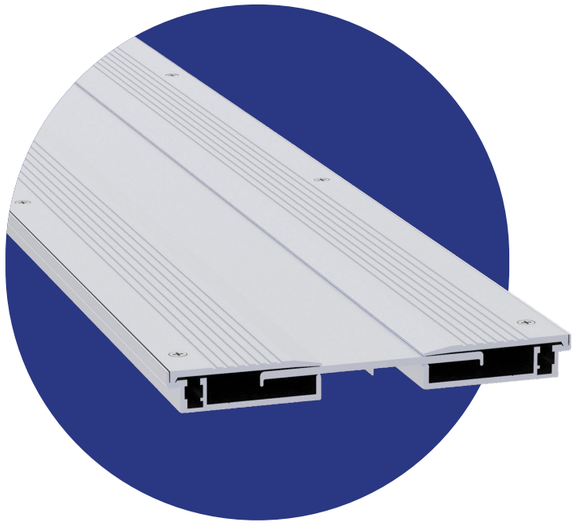
For Floor

- Offers multi-directional movement.
- Optional waterstop is available.
- Interior and exterior seismic applications.
- Compatible with finishes like terrazzo, pavers, tile and timber.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Loading Capacity
F11A-25-20	25-30	53	163	20	10(±5)	90
F11A-25-30	25-30	53	163	30	10(±5)	90
F11A-25-38	25-30	53	163	38	10(±5)	90
F11A-25-50	25-30	53	163	40	10(±5)	90



Product length
3.0 Meter

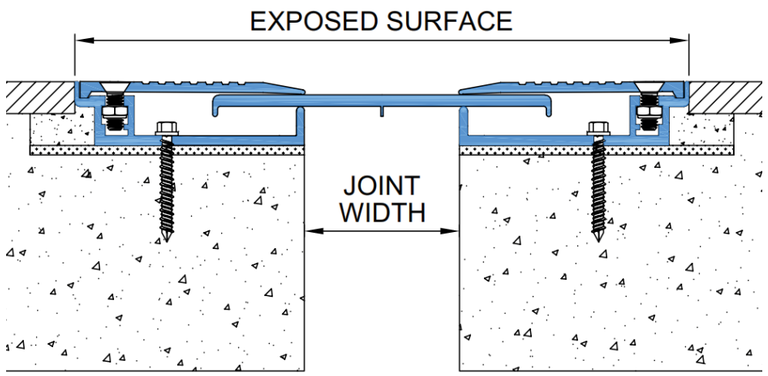


F30A

For Floor

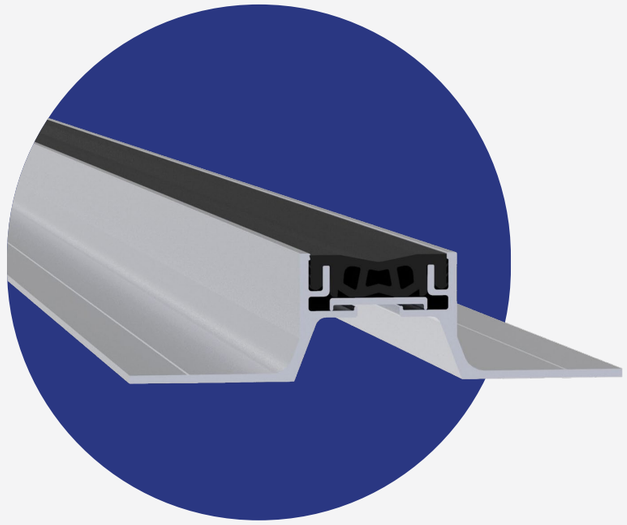
- Low maintenance and tamper proof.
- Free-floating center plate.
- Suitable for most floor finishes.
- Optional vapour barrier for moisture areas.

Model	Joint Width (mm)	Exposed Surface (mm)	Blockout Height (mm)	Movement Capacity (mm)
F30A-50	50	200	25	25
F30A-75	75	225	38	25
F30A-100	100	250	50	25
F30A-125	125	275	63	25
F30A-150	150	300	75	25
F30A-200	200	250	100	25



Product length
3.0 Meter

Floor Expansion Joint System



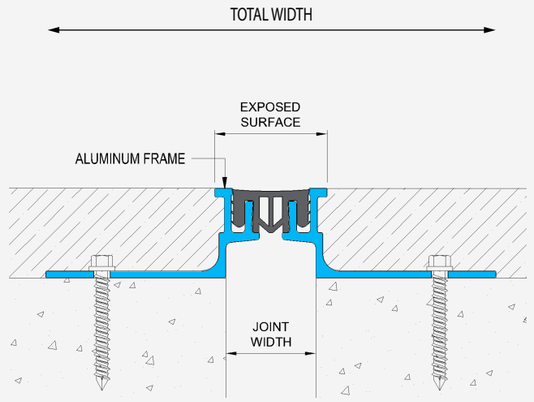
F60AR

For Floor

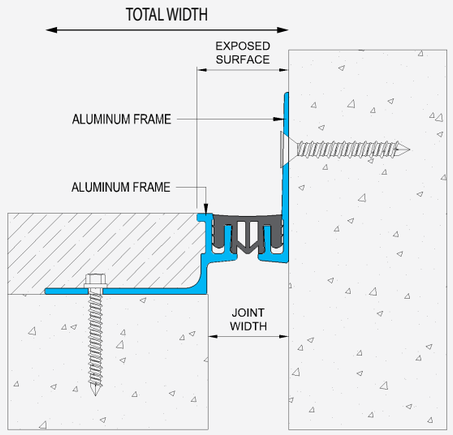
- Designed for minimal visual appearance.
- Multi-directional movement.
- The insert is hard-wearing, temperature-resistant and replaceable.
- The frame depth can be varied to suit selected floor finish.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
F60AR-25	25	32	125	19	31	25-75
F60AR-50	50	48	148	38	63	25-75
F60ARL-25	25	29	75	19	31	25-75
F60ARL-50	50	49	99	38	63	25-75

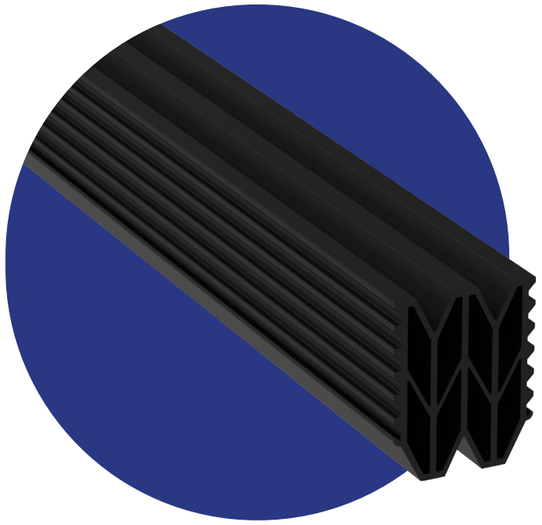
F60AR



F60ARL



Product length
3.0 Meter

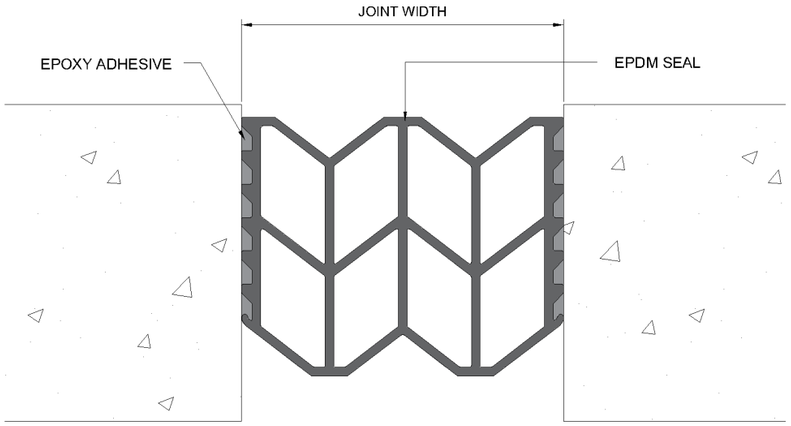


F70R

For Floor

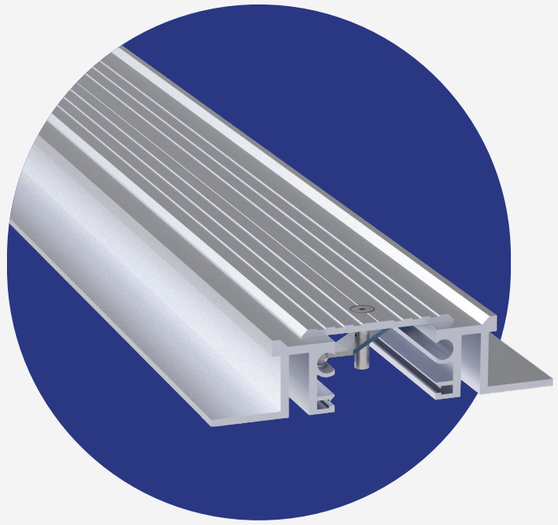
- Movement capability of +/-50%.
- Designed for seismic applications with vehicular traffic.
- Made from hard-wearing epdm that is resistant to temperature (-30°C to +120°C)
- Epoxy adhesive is used for installation.

Model	Joint Width (mm)	Exposed Surface (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
F70R-25	25	25	13	38	N/M
F70R-50	50	50	25	75	N/M
F70R-75	75	75	38	113	N/M
F70R-100	100	100	50	150	N/M



Product length
18 Meter

Floor Expansion Joint System

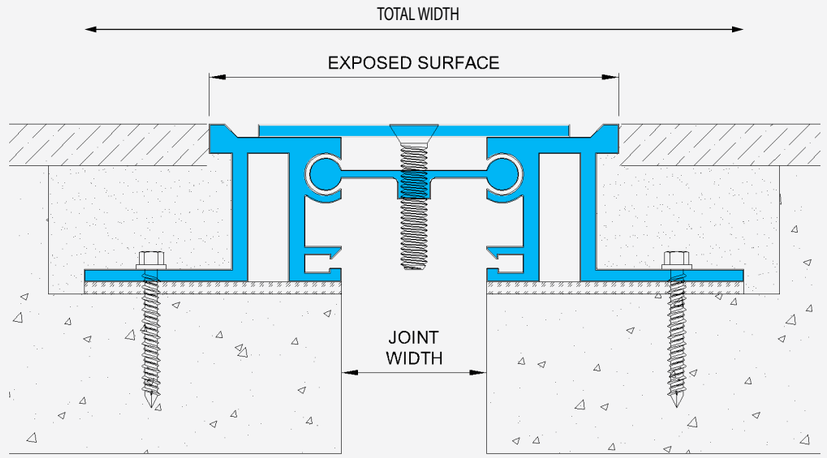


F20S

For Floor

- Self-centering plate ensures a smooth, bump-free.
- Offers multi-directional movement.
- Optional vapour barrier for moisture areas.
- Interior and exterior seismic applications.
- Compatible with finished like terrazzo. pavers, tile and timber.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
F20S-25	25	88	148	10	45	40
F20S-50	50	113	173	25	70	40
F20S-75	75	138	198	50	95	40



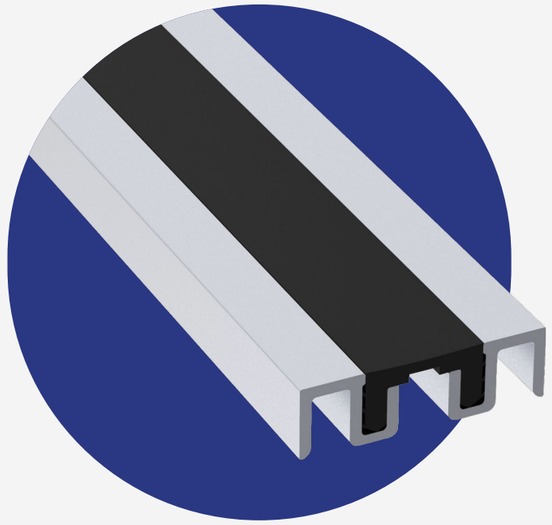
Product length
3 Meter

2.0 Wall & Ceiling Expansion Joint System



Introduction to MyFlex® Wall & Ceiling Expansion

MyFlex® Wall & Ceiling Expansion Joint Systems accommodate thermal and seismic movement across walls and ceilings, protecting surrounding finishes from cracking. Their slim, paintable design makes them ideal for both interior and exterior applications, including wall-to-wall and wall-to-corner joints.



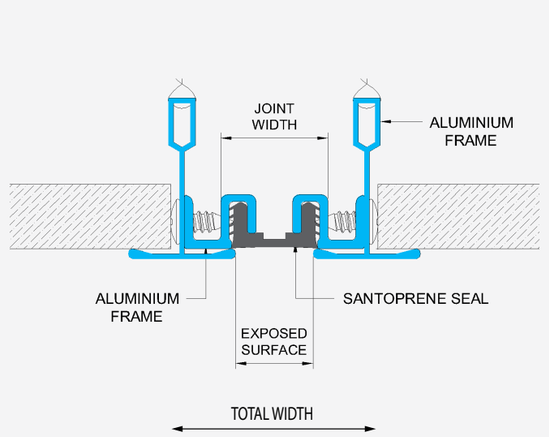
C10AR

For Ceiling

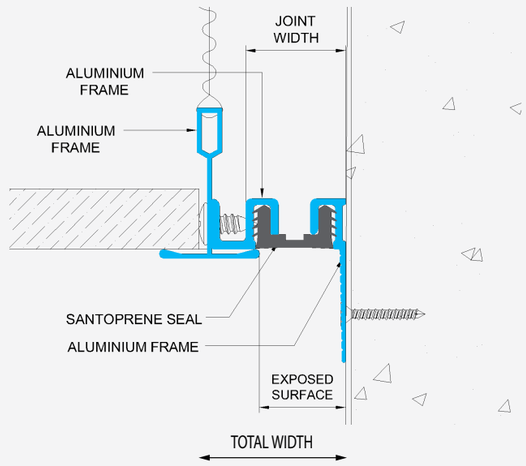
- Minimal visual impact.
- Multi-directional movement.
- Flexible santoprene insert, temperature resistant (-30°C to +120°C).
- Lightweight for easy installation.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
C10AR-25	25	21	42	19	31	N/M
C10AR-50	50	41	68	38	63	N/M
C10ARL-25	25	25	46	19	31	N/M
C10ARL-50	50	44	60	38	63	N/M

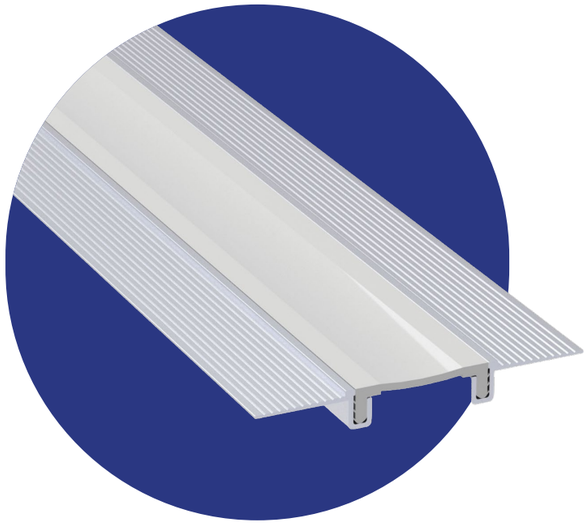
C10AR



C10ARL



Product length
3.0 Meter



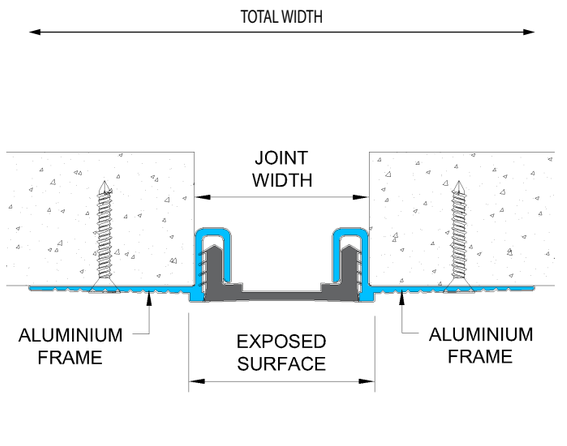
W10AR

For Wall and Ceiling

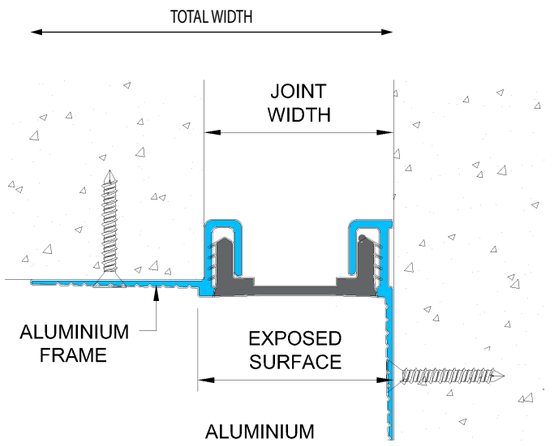
- Minimal visual impact.
- Multi-directional movement.
- Flexible santoprene insert, temperature resistant (-30°C to +120°C).
- Quick and easy installation.

Model	Joint Width (mm)	Exposed Surface (mm)	Total Width (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
W10AR-25	25	27	87	19	31	N/M
W10AR-50	50	52	112	38	63	N/M
W10ARL-25	25	27	65	19	31	N/M
W10ARL-50	50	52	90	38	63	N/M

W10AR

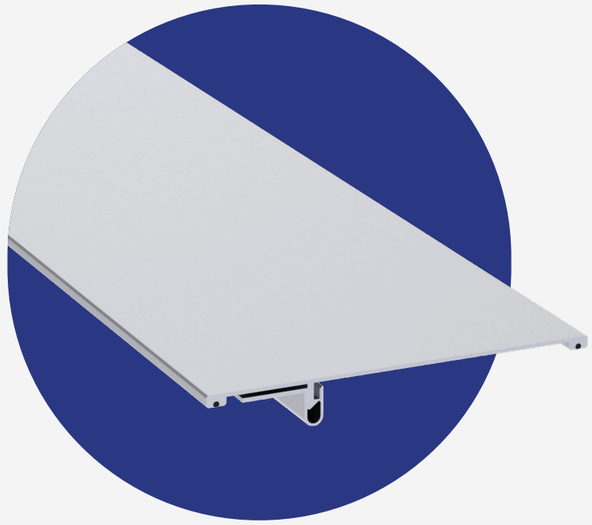


W10ARL



Product length
3.0 Meter

Wall & Ceiling Expansion Joint System



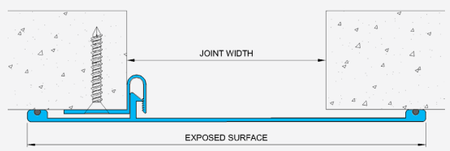
W20A

For Wall and Ceiling

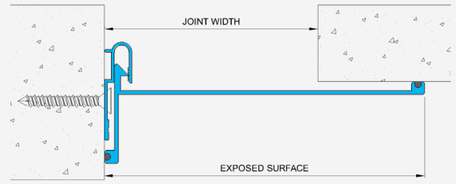
- Snap-fit cover hides fasteners for a clean look.
- Ideal for retrofit and surface-mount projects.
- The cover can be painted or anodized to match wall finish.

Application	Model	Joint Width (mm)	Total Movement (mm)	Exposed Surface(mm)
Wall/Wall Ceiling/Ceiling	W20A-50	50	+50/-25	150
	W20A-75	75	+50/-50	175
	W20A-100	100	+50/-75	200
	W20A-150	150	+50/-125	250
	W20A-200	200	+50/-175	300
Wall/Corner Ceiling/Wall	W20AL-50	50	+50/-25	100
	W20AL-75	75	+50/-50	125
	W20AL-100	100	+50/-75	150
	W20AL-150	150	+50/-125	200
	W20AL-200	200	+50/-175	250

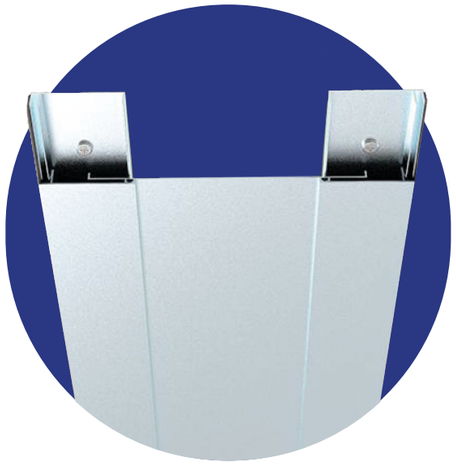
W20A



W20AL



Product length
3.0 Meter



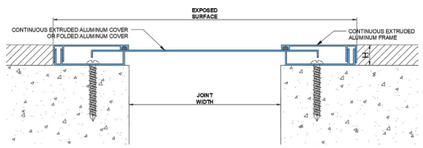
W30A

For Wall and Ceiling

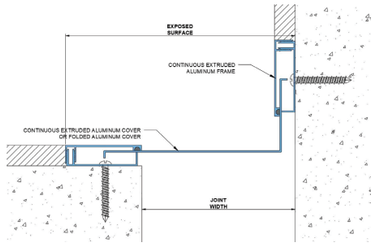
- Designed for low maintenance and tamper-resistant applications.
- Snap-fit designs ensures easy assembly and no exposed fasterners.
- Provides a flush finish in drywall applications.
- The cover can be painted to match wall finish.

Application	Model	Joint Width (mm)	Total Movement (mm)	Exposed Surface(mm)	Frame Thickness (mm)
Wall/Wall Ceiling/Ceiling	W30A-50	50	+38/-38	150	1
	W30A-75	75	+38/-38	175	1
	W30A-100	100	+38/-38	200	1
	W30A-150	150	+38/-38	250	1
	W30A-200	250	+56/-56	300	1
	W30A-250	400	+56/-56	350	1
	W30A-300	450	+56/-56	400	1
Wall/Corner Ceiling/Wall	W30AL-50	50	+19/-19	100	1
	W30AL-75	75	+19/-19	125	1
	W30AL-100	100	+19/-19	150	1
	W30AL-150	150	+19/-19	200	1
	W30AL-200	275	+19/-19	250	1
	W30AL-250	325	+19/-19	300	1
	W30AL-300	375	+19/-19	350	1

W30A



W30AL



Product length
3.0 Meter

Another quality product by

TSI Engineering Sdn. Bhd.

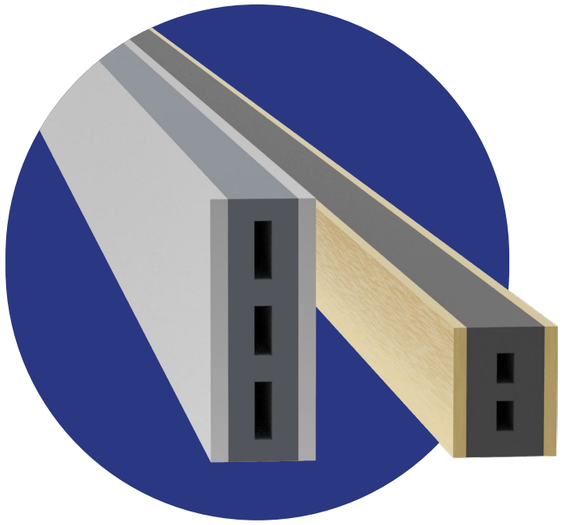
MyFlex

3.0 Movement Joint System



Introduction to MyFlex® Movement Joint System

MyFlex® Movement Joint Systems act as control joints in adhesive-fixed tile, marble, and stone flooring, accommodating movement to reduce cracking. Their range of neoprene or EPDM insert colours and brass, stainless steel, or aluminium side plates makes them easy to match with surrounding finishes.

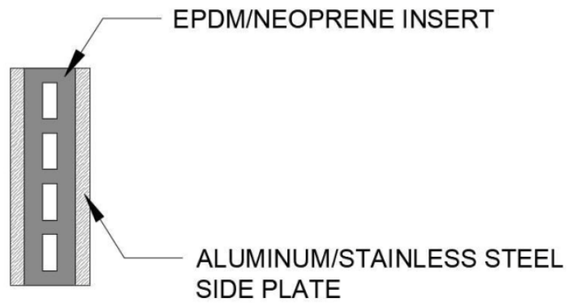


TI10A

For Movement Joint

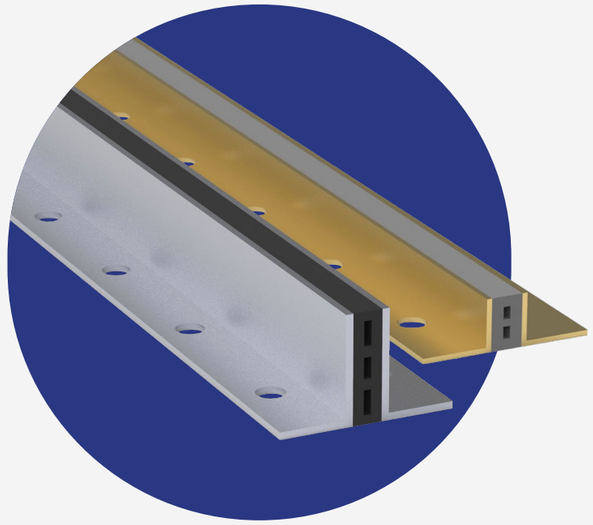
- Withstand forklift traffic.
- Slim apperance.
- Reduces sound from traffic.
- Suitable for subsequent grinding.
- Designed to be saw cut into finished floor.

Model	Exposed Surface (mm)	Total Width (mm)	Movement Capacity(mm)	Height (mm)
TI10A-0612	8/9	8/9	2(±1)	12
TI10A-0615	8/9	8/9	2(±1)	15
TI10A-0618	8/9	8/9	2(±1)	18
TI10A-0620	8/9	8/9	2(±1)	20
TI10A-0625	8/9	8/9	2(±1)	25
TI10A-0630	8/9	8/9	2(±1)	30
TI10A-0635	8/9	8/9	2(±1)	35
TI10A-0640	8/9	8/9	2(±1)	40
TI10A-0645	8/9	8/9	2(±1)	45
TI10A-0650	8/9	8/9	2(±1)	50



Product length
2.5 Meter (2.38 For Stainless Steel)

Movement Joint System

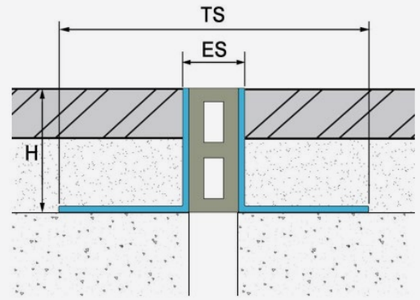


TT10A

For Movement Joint

- Withstand forklift traffic.
- Slim apperance.
- Reduces sound from traffic.
- Suitable for subsequent grinding.

Model	Exposed Surface (mm)	Total Width (mm)	Movement Capacity(mm)	Height (mm)
TT10A-0912	9	46	±1.5	12
TT10A-0915	9	46	±1.5	15
TT10A-0918	9	46	±1.5	18
TT10A-0920	9	46	±1.5	20
TT10A-0922	9	46	±1.5	22
TT10A-0925	9	46	±1.5	25
TT10A-0930	9	46	±1.5	30
TT10A-0935	9	46	±1.5	35
TT10A-0940	9	46	±1.5	40
TT10A-0945	9	46	±1.5	45
TT10A-0950	9	46	±1.5	50



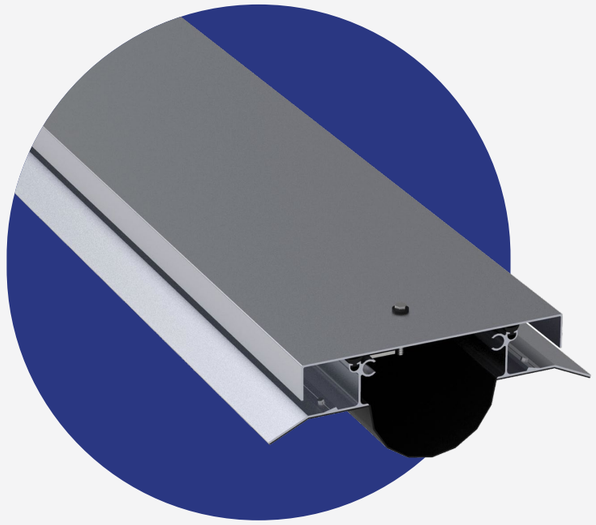
Product length
2.5 Meter (2.38 For Stainless Steel)

4.0 Roof Expansion Joint System



Introduction to MyFlex® Roof Expansion

MyFlex® Roof Expansion Joint Systems feature a water barrier and top seal gasket, providing reliable protection against water leakage at rooftop joints. Their standard mill-finish aluminium construction can be powder coated or anodised to match surrounding finishes.



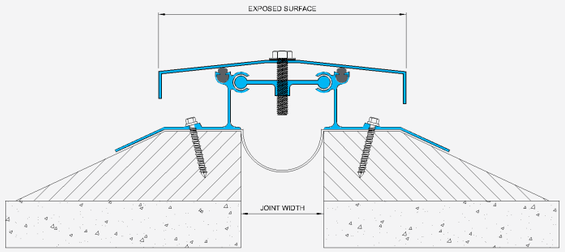
R10A

For Roof

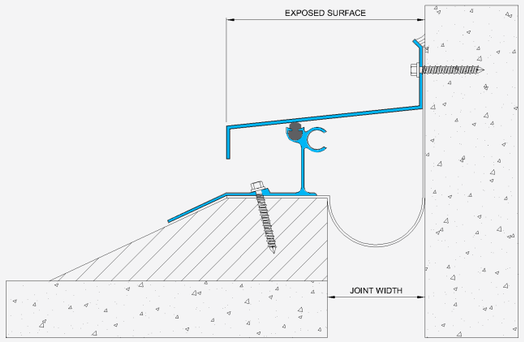
- Provides multi-directional seismic movement.
- Feature a canted curb mount design.
- Includes a moisture barrier and silicon weather washer to ensure watertightness.

Model	Joint Width (mm)	Exposed Surface (mm)	Minimum Opening (mm)	Maximum Opening (mm)	Block Height (mm)
R10A-25	25	150	10	67	N/M
R10A-50	50	150	10	92	N/M
R10AL-25	25	100	10	60	N/M
R10AL-50	50	100	10	73	N/M

R10A



R10AL



Product length
3.0 Meter

SOME OF OUR PAST PROJECTS

PROJECT NAME	PARTNER
TRX CBD LINK	WCT
THE EXCHANGE TRX	WCT
TRX MULIA	WCT
KLIA 2	WCT
MAPLETREE WAREHOUSE	IJM/GDB
TRX SUNKEN PLAZA	IJM
LALAPORT BUKIT BINTANG	IJM
KL48 RESIDENCE	CHINA CONSTRUCTION
TIME SQUARE 2	CHINA CONSTRUCTION
FOUR SEASON HOTEL	CHINA CONSTRUCTION
INTERNATION ISLAMIC UNIVERSITY	AHMAD ZAKI
AMPANG HOSPITAL	AHMAD ZAKI
PUTRAJAYA MOSQUE	AHMAD ZAKI
JB CITY SQUARE	SUNRAY CONSTRUCTION
ALAMANDA MALL	SUNRAY CONSTRUCTION
BANDAR SERI COALFIELD	TCS CONSTRUCTION
KLK RETAIL	TCS CONSTRUCTION
KL118	SAMSUNG
KLCC TOWER 2 LEVEL 2	SAMSUNG
SHAH ALAM HOSPITAL	GADANG ENGINEERING
PUTRAJAYA HOSPITAL	GADANG ENGINEERING
NEXT DATA CENTRE KL1	PEMBINAAN MITRAJAYA
DEXCOM WAREHOUSE	KELLINGTON
BANGSAR HILLPARK	CHINA STATE
INTEL PELICAN	EXYTE MALAYSIA
EXSIM DAMANSARA PERDANA	BINASTRA BUILDERS
EMERALD 9	ALPHAZEN
SKYLINE EMBASSY LINK BRIDGE	HONG YEAP IRON
KL INTERNATIONAL HOSPITAL	PESONA METRO
INFINEON MLCP3	KHAI SHIAN
TM KV DATA CENTRE	ESTEWIND BUIDLERS
GENTING LINK BRIDGE	TME BUILDERS
MICROSOFT DATA CENTRE	WAI TATT/JITA
BIOCON ISKANDAR PUTERI	SINLEXON CONSTRUCTION

SOME OF OUR PAST PROJECTS

PROJECT NAME	PARTNER
VALDOR FACTORY	CHARTER BUILT
KLCC	MULTI ENGINEERING
IOI CITY MALL	IOI PROPERTUES
PE DEVELOPMENT	ALUNAN ASAS
SUNWAY PYRAMID	AWANGSA PMC
SANDISK WAREHOUSE	PILOT CONSTRUCTION
MENICON PROJECT TIGER	SMCC
HARBOUR PLACE	MH THEME DESIGN
CJ3 DATA CENTRE	PEMBINAAN YSL
NTT DATA CENTRE	NAKANO
FLEXTRONIX	TECHNY GROUP
BRIDGE DATA CENTRE	TAKENAKA
DEXCOM FACTORY BATU KAWAN	DYNACIATE/GREENCON
COPPER FOIL FACTORY KKIP	CHRB BUILDING
BOSTON SCIENTIFIC	RIMBACO
HKL HOSITAL	JOHAWAKI
AVENUE K MALL	YEUN KEONG
HOSPITAL AMPANG	XAFATS VENTURE
GENTING HIGHLAND PREMIUM	MEACS CONSTRUCTION
SUNWAY CARNIVAL MALL	SUNWAY CONSTRUCTION
TOPPEN IKANO	GREEN 2 GO
PAVILION BUKIT JALIL MALL	DOMAIN RESOURCES
SPICE CONVENTION CENTRE	SUCCESS CONSTURCTION
GAMUDA, GM KLANG	LAL ENGINEERING
CIQ – JOHOR BHARU	GERBANG PERDANA
PUTRAJAYA – PARZEL Z	ROAD BUILDERS
PANDAN HOSPITAL	METRO HEALTH
JAYA JUSCO	SATO KOGYO
PLAZA PANTAI	ATLAS CORPORTAION
SELAYANG HOSPITAL	SSANGYONG ENGINEERING
CITY SQUARE – SHOPPING MALL	KAJIMA OVEERSEAS ASIA
SENAI AIRPORT EXTENSION	MMC ENGINEERING
MINES BUSINESS PARK	COUNTRY HEIGHTS HOLDINGS
KL INTERNATIONAL AIRPORT	TAISEI CORPORATION

SOME OF OUR PAST PROJECTS

SOME OF OUR PAST PROJECTS



AirTrunk Data Center



BIOCON Iskandar Puteri



Pavillion Bukit Jalil



PPUM



IOI City Mall



KLCC



Setia SPICE Convention Center



SUNWAY Carnival Mall



KLIA 2



Menara Affin Bank, TRX



The Exchange TRX



TM KV Data Center

TSI Engineering Sdn. Bhd.



TSI Engineering

ABOUT TSI ENGINEERING

Trusted to Build What Matters

Since 1993, TSI Engineering has been building and shaping spaces that people rely on every day, from the malls where communities gather to the data centers that keep our nation connected.

Over the decades, our specialised building products have earned their place in some of Malaysia's most iconic landmarks, including The Exchange TRX, Menara Merdeka 118, KLIA, and many more. This is a testament to our uncompromising quality, proven reliability, and innovation that endures.

We design, source, and manufacture solutions that are built to last, meticulously tested to meet the highest national and international standards, and tailored to meet the unique needs of each environment we serve.

TSI Engineering is proud to be a trusted partner in building better spaces for today and for generations to come.

OUR BRANDS:

ELEVA · MEDITRACK · WAL GUARD Surface Protection · MyFlex · POWERPLAN SYSTEMS (M) SDN BHD

OUR RECOGNITION

MyFlex



Perbadanan Harta Intelek Malaysia
Intellectual Property Corporation of Malaysia

TRADE MARKS ACT 1976
TRADE MARKS REGULATIONS 1997

CERTIFICATE OF REGISTRATION
(Regulation 56)

MEDITRACK

Trade mark no : 06007963

To : TSI ENGINEERING SDN. BHD.

I HEREBY CERTIFY THAT under the provisions of the Trade Marks Act 1976 and the Trade Marks Regulations 1997, the above-numbered trade mark has been registered in your name as proprietor of the said trade mark in the Register for a period of ten (10) years from 15/05/2006 to 15/05/2016 in Class 20 in respect of the following goods:

CUBICLE CURTAIN TRACK APPARATUS; ALL INCLUDED IN CLASS 20.

(ABDUL AZIZ B. ISMAIL)
for REGISTRAR OF TRADE MARKS
MALAYSIA

DATE ISSUE: 11/08/2011

MyIPO(TM)00048882



Perbadanan Harta Intelek Malaysia
Intellectual Property Corporation of Malaysia

TRADE MARKS ACT 1976
TRADE MARKS REGULATIONS 1997

CERTIFICATE OF REGISTRATION
(Regulation 56)

ELEVA

Trade mark no : 06006013

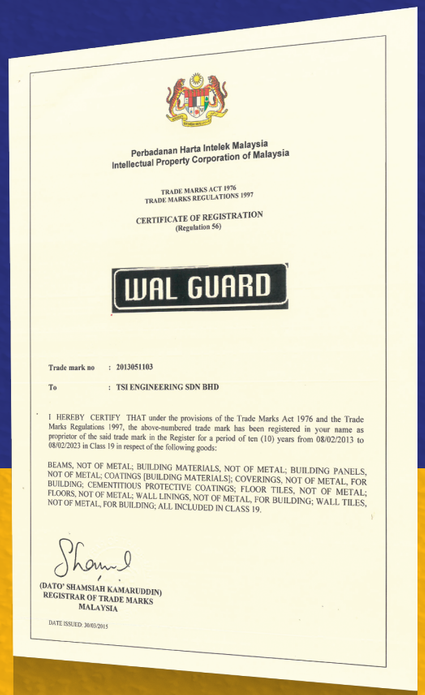
To : TSI ENGINEERING SDN. BHD.

I HEREBY CERTIFY THAT under the provisions of the Trade Marks Act 1976 and the Trade Marks Regulations 1997, the above-numbered trade mark has been registered in your name as proprietor of the said trade mark in the Register for a period of ten (10) years from 14/04/2006 to 14/04/2016 in Class 19 in respect of the following goods:

BARS FOR NON-METALLIC MATERIALS FOR RAILINGS, HAND RAILINGS OF NON-METALLIC MATERIALS, RAILINGS (NON-METALLIC); ALL INCLUDED IN CLASS 19.

(ABDUL AZIZ B. ISMAIL)
for REGISTRAR OF TRADE MARKS
MALAYSIA

DATE ISSUE: 23/06/2015



Perbadanan Harta Intelek Malaysia
Intellectual Property Corporation of Malaysia

TRADE MARKS ACT 1976
TRADE MARKS REGULATIONS 1997

CERTIFICATE OF REGISTRATION
(Regulation 56)

WAL GUARD

Trade mark no : 2013051103

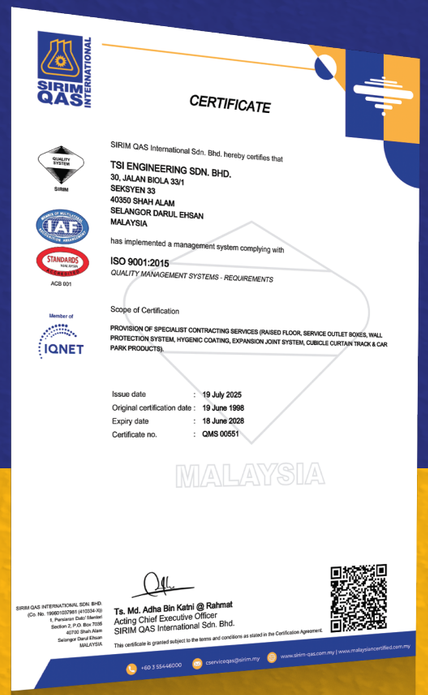
To : TSI ENGINEERING SDN BHD

I HEREBY CERTIFY THAT under the provisions of the Trade Marks Act 1976 and the Trade Marks Regulations 1997, the above-numbered trade mark has been registered in your name as proprietor of the said trade mark in the Register for a period of ten (10) years from 08/02/2013 to 08/02/2023 in Class 19 in respect of the following goods:

BEAMS, NOT OF METAL; BUILDING MATERIALS, NOT OF METAL; BUILDING PANELS, NOT OF METAL; COATINGS [BUILDING MATERIALS]; COVERINGS, NOT OF METAL, FOR BUILDING; CEMENTITIOUS PROTECTIVE COATINGS; FLOOR TILES, NOT OF METAL; FLOORS, NOT OF METAL; WALL LININGS, NOT OF METAL, FOR BUILDING; WALL TILES, NOT OF METAL, FOR BUILDING; ALL INCLUDED IN CLASS 19.

(DATO' SHAMSIAH KAMARUDDIN)
REGISTRAR OF TRADE MARKS
MALAYSIA

DATE ISSUED: 30/03/2015



SIRIM QAS INTERNATIONAL

CERTIFICATE

SIRIM QAS International Sdn. Bhd. hereby certifies that

TSI ENGINEERING SDN. BHD.
30, JALAN BIOLA 33/1
SEKSYEN 33
40350 SHAH ALAM
SELANGOR DARUL EHSAN
MALAYSIA

has implemented a management system complying with

ISO 9001:2015
QUALITY MANAGEMENT SYSTEMS - REQUIREMENTS

Scope of Certification

PROVISION OF SPECIALIST CONTRACTING SERVICES (RAISED FLOOR, SERVICE OUTLET BOXES, WALL PROTECTION SYSTEM, HYGIENIC COATING, EXPANSION JOINT SYSTEM, CUBICLE CURTAIN TRACK & CAR PARK PRODUCTS).

Issue date : 19 July 2025
Original certification date : 19 June 1998
Expiry date : 18 June 2028
Certificate no. : QMS 00551

MALAYSIA

SIRIM QAS INTERNATIONAL SDN. BHD.
(Co. No. 199001007981 (210334-X))
1, Persiaran Dato' Standar
Section 2, P.O. Box 7036
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA

Ts. Md. Adha Bin Kahri @ Rahmat
Acting Chief Executive Officer
SIRIM QAS International Sdn. Bhd.

This certificate is granted subject to the terms and conditions as stated in the Certification Agreement.

+603 5544 6000 · csservices@sirim.my · www.sirim-qas.com.my | www.malaysiancertified.com.my



CIDB MALAYSIA

PERAKUAN PENDAFTARAN

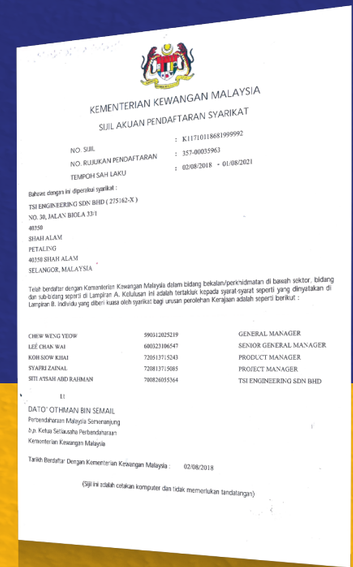
Adalah dengan ini diperakui bahawa kontraktor yang dinyatakan di bawah ini telah berdaftar dengan Lembaga mengikut Bahagian VI Akta Lembaga Pembangunan Industri Pembinaan Malaysia 1994. Pendaftaran ini adalah tertakluk kepada syarat-syarat yang telah ditetapkan bersama perakuan ini.

No. Pendaftaran : 197/07/16-WRP04227
Nama Kontraktor : TSI ENGINEERING SDN. BHD.
Alamat Berdaftar : 38C-2, JALAN RADIN ANUM, BANDAR BARU SERI PETALING, 57000 KUALA LUMPUR, WILAYAH PERSEKUTUAN KUALA LUMPUR
Daerah : KUALA LUMPUR
Tarikh Mula Berdaftar : 16/07/1997

GRED	KATEGORI	PENGKHUSUSAN
G7	B	B04
G7	CE	CE21
G7	ME	M15

Tarikh Mula Berkuatkuasa : 26/06/2025
Tarikh Habis Tempoh Perakuan : 05/06/2027
STATUS: AKTIF

Ketua Eksekutif
Lembaga Pembangunan Industri Pembinaan Malaysia
Tarikh: 26/06/2025



KEMENTERIAN KEWANGAN MALAYSIA

SIJIL AKUAN PENDAFTARAN SYARIKAT

NO. SIJIL : K11710118681999992
NO. RUJUKAN PENDAFTARAN : 357-00035963
TEMPOH SAH LAKU : 02/08/2018 - 01/08/2021

Bahawa dengan ini diperakui syarikat :

TSI ENGINEERING SDN. BHD. (275162-X)
NO. 30, JALAN BIOLA 33/1
40150
SHAH ALAM
PETALING
40150 SHAH ALAM
SELANGOR, MALAYSIA

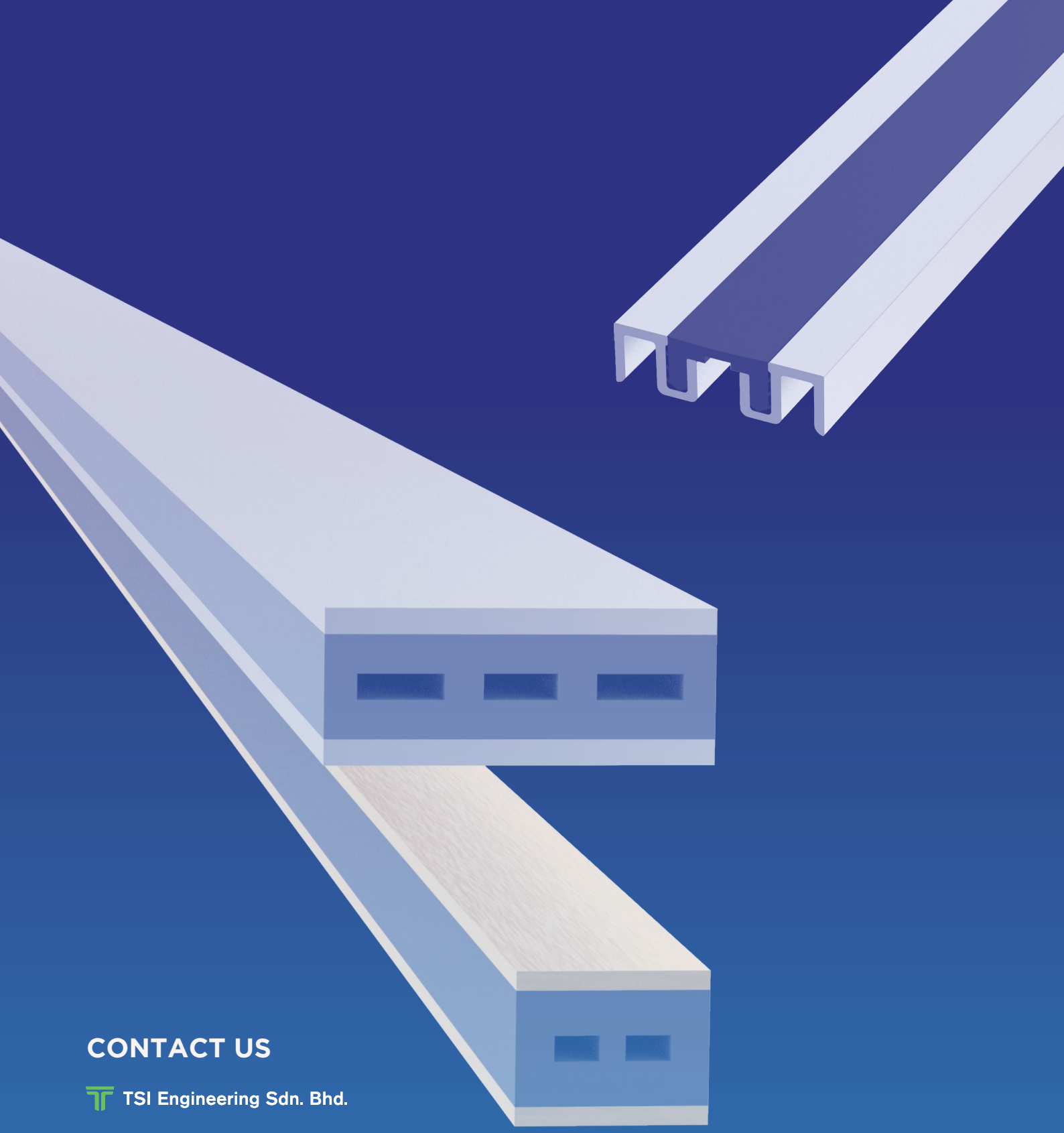
Telah berdaftar dengan Kementerian Kewangan Malaysia dalam bidang bekalan/perkhidmatan di bawah sektor, bidang dan sub-bidang seperti di Lampiran A. Kelulusan ini adalah tertakluk kepada syarat-syarat seperti yang dinyatakan di Lampiran B. Individu yang diberi kuasa oleh syarikat bagi urusan perolehan Kerajaan adalah seperti berikut :

CHEW WENG YEOW	590112025219	GENERAL MANAGER
LEE CHAN WAI	600323106547	SENIOR GENERAL MANAGER
KOH SIOW KIAI	720913715243	PRODUCT MANAGER
SYAFIQ ZAINAL	720813715085	PROJECT MANAGER
SITI AYSAH ABD RAHMAN	790826035364	TSI ENGINEERING SDN BHD

DATO' OTHMAN BIN SEMAIL
Pendaftar
b.p. Ketua Setiausaha Perbendaharan
Kementerian Kewangan Malaysia

Tarikh Berdaftar Dengan Kementerian Kewangan Malaysia : 02/08/2018

Sijil ini adalah cetakan komputer dan tidak memerlukan tandatangan)



CONTACT US

TSI Engineering Sdn. Bhd.

30, Jalan Biola 33/1, Seksyen 33,
40400 Shah Alam, Malaysia.

+603 5131 5770
+603 5131 5771
tsiebiz@tsiegroup.com
www.tsiegroup.com.my

MS SIRIM

GreenLabel SINGAPORE