

# ALUMINIUM BI-FOLD SERIES

200 series



# INTELLECTUAL PROPERTY NOTICE

All trade marks in this catalogue, unless otherwise indicated, are subject to the trade mark rights of Vitally Sdn. Bhd. or its related parties and are registered trade marks in Malaysia and other countries. Vitally Sdn. Bhd. or its related parties protect their marks, brands, model names and logos in all countries in which it uses them.

Certain features and/or functionality of the products and/or systems of Vitally Sdn. Bhd. or its related parties as described in this catalogue are the subject matter of granted certificates for utility innovations or patent applications pending before the Intellectual Property Corporation of Malaysia.

The shape, configuration, pattern and/or ornament of the designs applied onto the products found in this catalogue have, where permissible, been protected by way of registered industrial designs in Malaysia by Vitally Sdn. Bhd. or its related parties.

All materials, including texts, images, logos, designs, graphics, photographs, and other materials that appear as part of this catalogue are properties owned or licensed by Vitally Sdn. Bhd. or its related parties, and are protected by copyright or other intellectual property laws all around the world, and all such rights are reserved. The contents of this catalogue, and the catalogue as a whole, may not be scanned, reproduced, adapted, modified, published, or distributed, in whole or in part, without the prior written consent of Vitally Sdn. Bhd. or its related parties.

Vitally Sdn. Bhd. or its related parties views matters relating to its intellectual property rights and interests seriously and will take the necessary actions to protect and enforce its rights against third parties found to be infringing its rights.

## NOTIS HARTA INTELEK

Kesemua cap dagangan yang terkandung dalam katalog ini, melainkan yang dinyatakan sebaliknya, adalah tertakluk kepada hak cap dagangan Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya dan merupakan cap-cap dagangan berdaftar di Malaysia dan negara-negara lain. Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya telah melindungi cap, jenama, nama model dan logo kepunyaan mereka di negara-negara di mana mereka menggunakan cap, jenama, nama model dan logo tersebut.

Ciri-ciri dan/atau fungsi tertentu produk dan/atau sistem Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya sepertiimana yang diuraikan dalam katalog ini merupakan hal perkara bagi siji-siji perbaharuan utiliti yang telah dianugerahkan atau permohonan-permohonan paten yang telah difailkan dengan Perbadanan Harta Intelek Malaysia.

Ciri bentuk, tatarajah, corak dan/atau hiasan yang digunakan pada produk-produk yang dinyatakan dalam katalog ini telah, di mana ia dibenarkan, dilindungi oleh reka bentuk perindustrian berdaftar di Malaysia oleh Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya.

Kesemua bahan, termasuk teks, imej, logo, reka bentuk, grafik, gambar dan bahan-bahan lain yang terkandung di mana-mana bahagian katalog ini merupakan harta yang dimiliki oleh atau dilesenkan oleh Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya dan telah dilindungi oleh hakcipta atau undang-undang harta intelek yang lain di seluruh dunia dan kesemua hak tersebut adalah terpelihara. Kandungan katalog ini, dan katalog ini secara keseluruhannya, tidak boleh dimbas, dikeluarkan semula, diubahsuai, disadur, disesuaikan, diterbitkan, atau diedarkan, sama ada secara keseluruhannya atau sebahagiannya, tanpa keizinan terdahulu secara bertulis dari Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya.

Vitally Sdn. Bhd. atau pihak-pihak yang berkaitan dengannya memandang serius terhadap perkara-perkara berhubung dengan hak-hak harta inteleknya dan akan mengambil tindakan yang berse-suaian bagi melindungi dan menguatkuasa hak-hak tersebut ke atas pihak ketiga yang didapati melanggar hak-hak tersebut.

## 知识产权通告

本产品目录册中的所有商标,皆受制于 Vitally Sdn. Bhd. 或其相关方的商标权, 并于马来西亚与其他国家受承认为注册商标, 除非另有说明。所有 Vitally Sdn. Bhd. 或其相关方正在使用的商标, 品牌, 型号名称与标志, 皆已于相关国家受保护。

本产品目录册中所描述并属于 Vitally Sdn. Bhd. 或其相关方的产品和/或系统的特定特征和/或特定功能, 乃 Vitally Sdn. Bhd. 或其相关方已成功注册为实用新型专利中的发明元素或已呈交于马来西亚知识产权局专利申请中的发明元素。

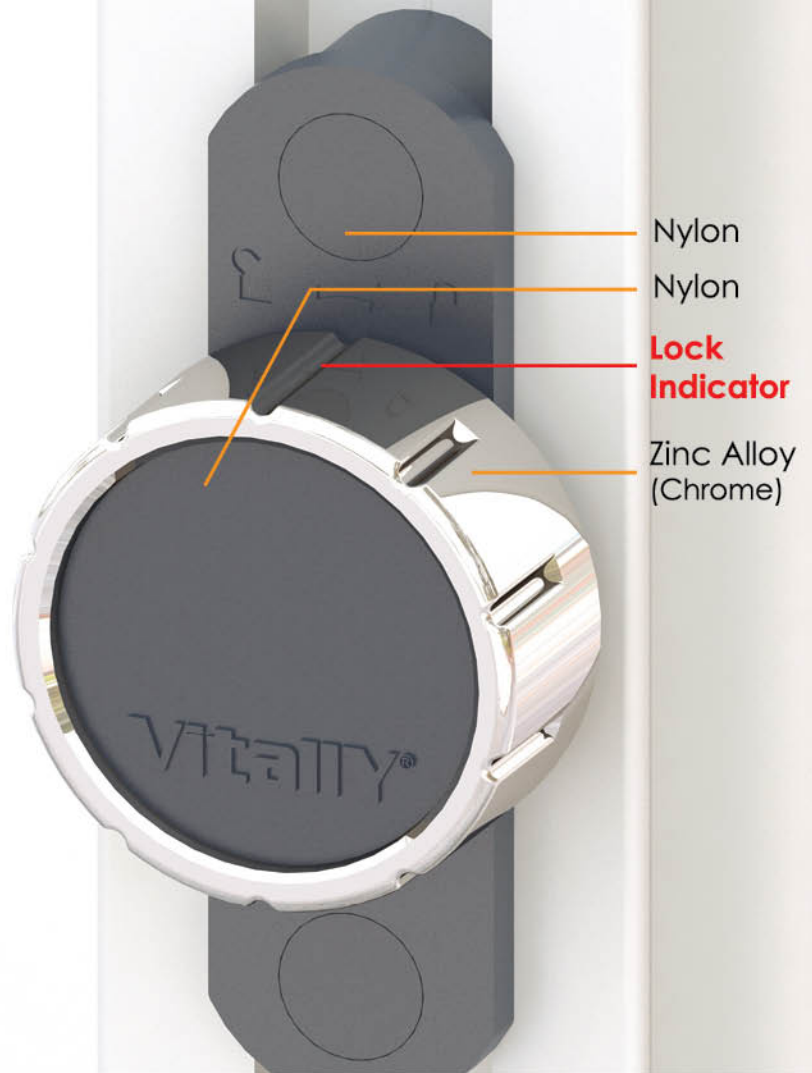
所有应用于本产品目录册中所描述的产品上之形状、配置、图案和/或设计, 在被允许的情况下, 已在马来西亚获得 Vitally Sdn. Bhd. 或其相关方名下的工业设计注册之保护。

所有素材, 包括文字、图像、标志、设计、图形设计、照片, 以及其它在本产品目录册中所使用的素材皆由 Vitally Sdn. Bhd. 或其相关方所拥有或授权, 并在世界各地受到版权或其它知识产权法律的保护。我们一律保留所有相关权益。本产品目录册的内容以及整体目录册, 无论是整体或部分, 在未获得 Vitally Sdn. Bhd. 或其相关方的预先书面同意之下, 一律不得被扫描、复制、改编、修改、发布或分发。

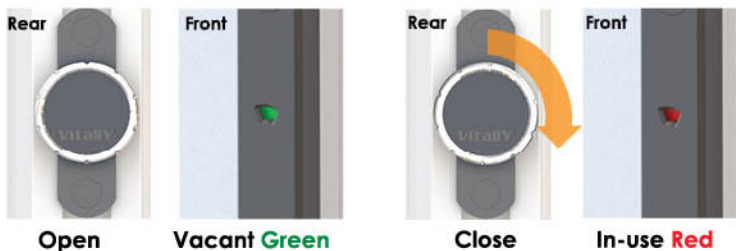
Vitally Sdn. Bhd. 或其相关方谨看待其知识产权与权益。为了保护并执行有关产权与权益, 我们将采取必要的行动以杜绝第三方的任何侵权行为。

# VECTOR 10i

## INDICATOR LOCK



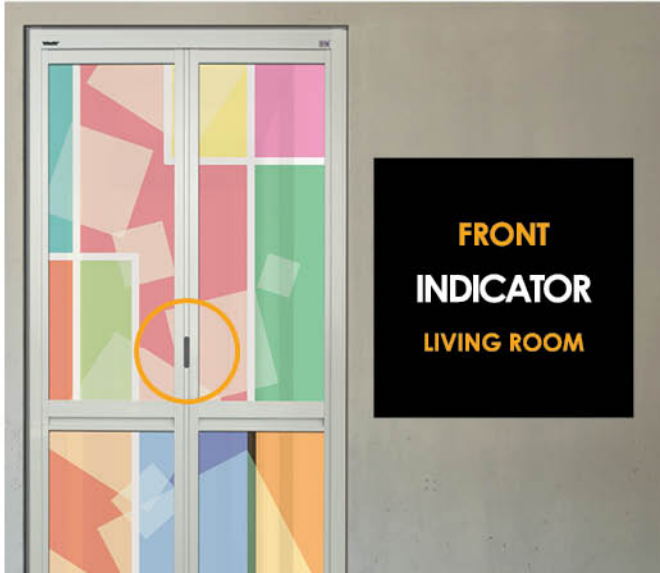
### How the **Occupancy Indicator** Works ?



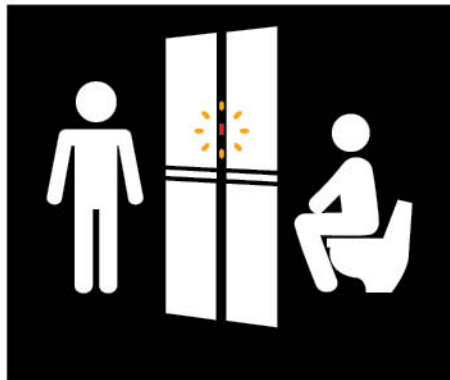
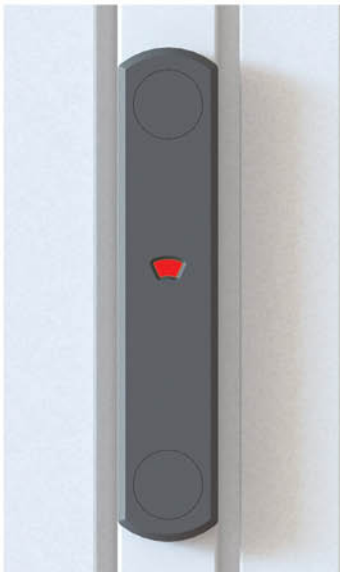
Specifically Designed For :



We **care** about what's important to you

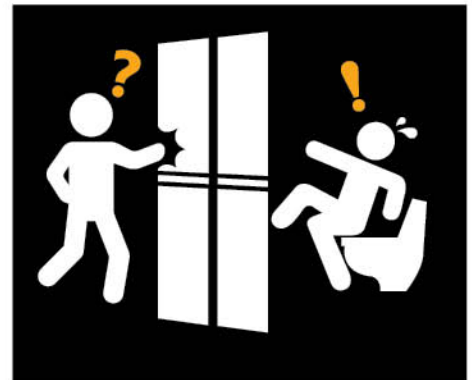


**Privacy matters** – Your privacy is our **core concern**



**NOW**

Your privacy is assured with the clearly visible "In-Use" and "Vacant" occupancy indicator.

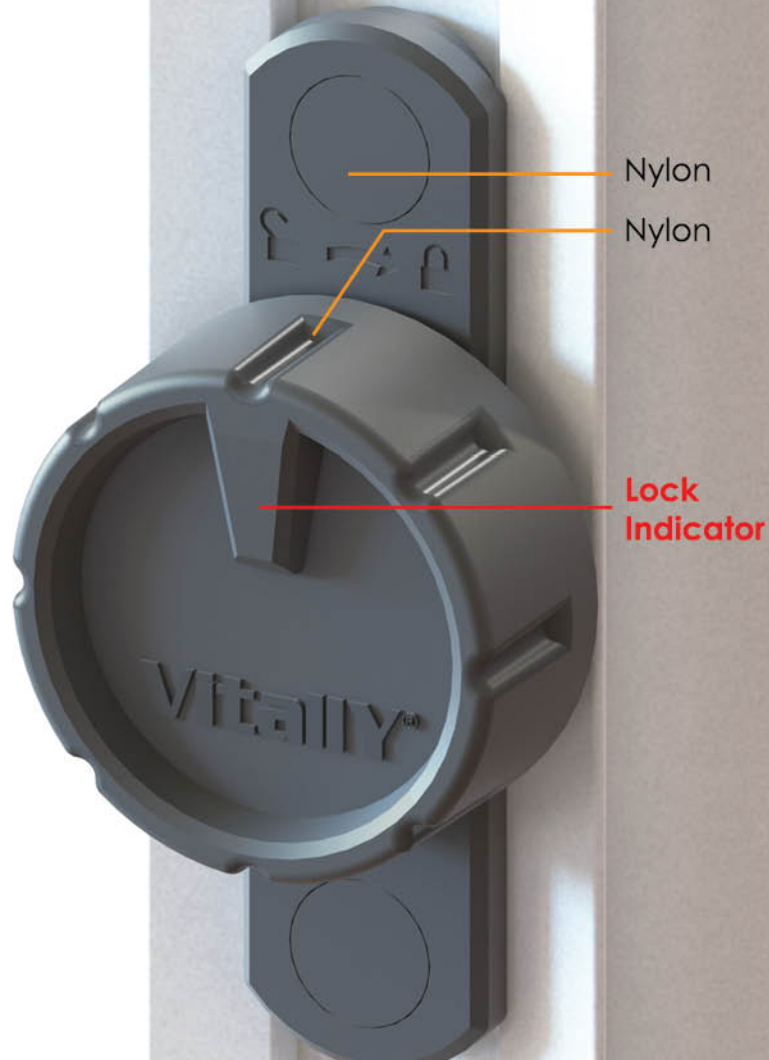


**BEFORE**

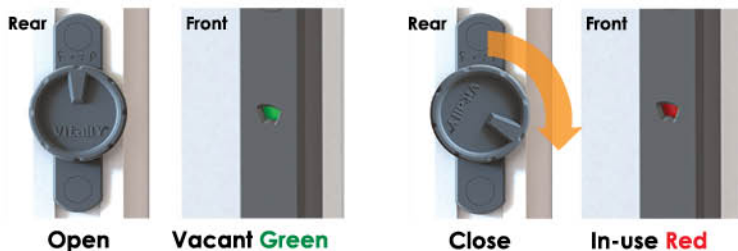
Unnecessary waiting and embarrassing moments inevitably happen.

# VECTOR 20i

INDICATOR LOCK



## How the **Occupancy Indicator** Works ?



Specifically Designed For :

BI-FOLD<sup>®</sup> **one** BI-FOLD<sup>®</sup> **mini**





**Without**  
Bottom Track

GRAPHIC: M112190



# BI-FOLD KING®AIR

## 230B

### TRACKLESS

SUSPENDED BI-FOLD DOOR

- Barrier-free Pathway
- Safe and Convenient
- Reduce Cleaning Hassle
- Powder Coating Sandblast Finishing
- Detachable Top Track
- Vector 10i Indicator Lock
- Door Withstand up to 40kg



TESTED & PROVEN!

# 150,000X

OPENING & CLOSING CYCLE TEST

## U-SHAPED QUAD SUSPENDED ROLLER

This innovative Suspended Roller firmly grabs the top track to ensure smooth and silent sliding.

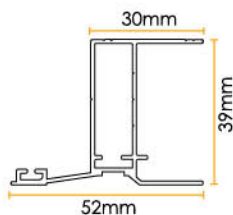
Door Withstand Up To

### 40KG

of weight for long term usage.



## OUTER FRAME DESIGN (POWDER COATING SANDBLAST)



## ADJUSTABLE TOP STOPPER \*1



## BOTTOM BLOCK \*2



## PIVOT PLUG \*3



## BOTTOM GUIDE \*4



## VECTOR 10i INDICATOR LOCK

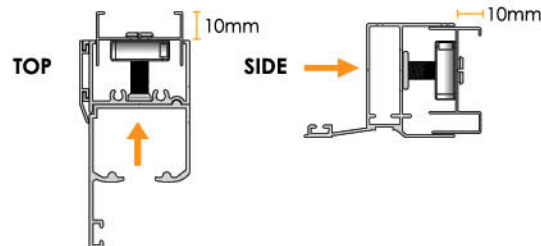


## DETACHABLE TOP TRACK

The Top Track is detachable to easy roller maintenance and installation.



## D.I.Y. NUT & U-CHANNEL



\*1, 2, 3 & 4 please refer to page 22.



# BI-FOLD KING®PRO

230A

## HEAVY DUTY SUSPENDED BI-FOLD DOOR

- Smooth and Solid
- Powder Coating Sandblast Finishing
- Detachable Top Track
- Vector 10i Indicator Lock
- Door Withstand up to 40kg





TESTED & PROVEN!

# 150,000X

OPENING & CLOSING CYCLE TEST

## U-SHAPED QUAD SUSPENDED ROLLER

Door Withstand Up To

# 40KG

of weight for long  
term usage.



## VECTOR 10i INDICATOR LOCK

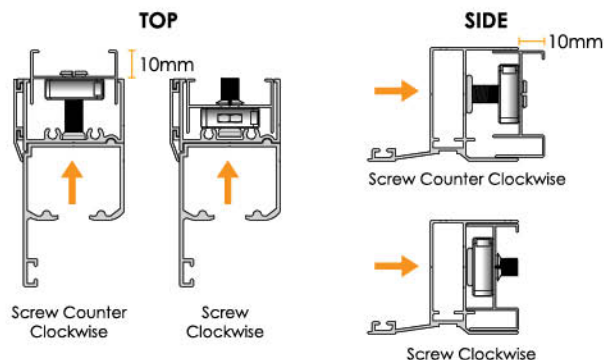


## ADJUSTABLE TOP STOPPER \*1



## D.I.Y. NUT & U-CHANNEL

The D.I.Y. Nuts push U-Channel to fill up the gap between the door frame and the wall for easy installation.



## OUTER FRAME DESIGN (POWDER COATING SANDBLAST)



## CLOTH HANGER



## DETACHABLE TOP TRACK



\*1 please refer to page 22.

TESTED & PROVEN!

# 150,000X

OPENING & CLOSING CYCLE TEST

## DUO SUSPENDED ROLLER

The extra tough Suspended Roller, ensures smooth and silent sliding.

Door Withstand Up To

# 20KG

of weight for long term usage.



## VECTOR 20i INDICATOR LOCK



### ADJUSTABLE TOP STOPPER \*1



### BOTTOM BLOCK \*2



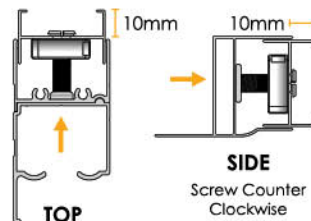
### PIVOT PLUG \*3



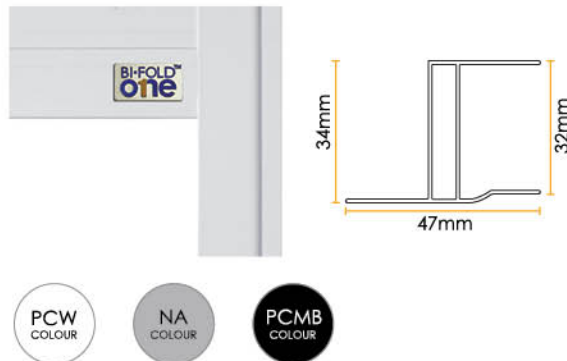
### BOTTOM GUIDE \*4



### D.I.Y. NUT & U-CHANNEL



## OUTER FRAME DESIGN (POWDER COATING/ ANODISED)



## DETACHABLE TOP TRACK

The Top Track is detachable to easy roller maintenance and installation.



\*1, 2, 3 & 4 please refer to page 22.



BI-FOLD®  
**one**

# BI-FOLD ONE® AIR 210C

## TRACKLESS SUSPENDED BI-FOLD DOOR

- Barrier-free Pathway
- Safe and Convenient
- Reduce Cleaning Hassle
- Powder Coating / Anodised Finishing
- Detachable Top Track
- Vector 20i Indicator Lock
- Door Withstand up to 20kg



**Without**  
Bottom Track

GRAPHIC: M112143



# BI-FOLD ONE®PRO 210B

## DURABILITY

### SUSPENDED BI-FOLD DOOR

- Reliable and Durable
- Powder Coating / Anodised Finishing
- Detachable Top Track
- Vector 20i Indicator Lock
- Door Withstand up to 20kg





## OUTER FRAME DESIGN

(POWDER COATING / ANODISED)



## VECTOR 20i

INDICATOR LOCK



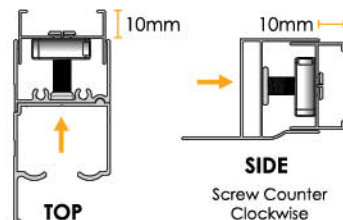
## ADJUSTABLE TOP STOPPER \*



## CLOTH HANGER



## D.I.Y. NUT & U-CHANNEL



TESTED & PROVEN!

# 150,000X

OPENING & CLOSING CYCLE TEST

## DUO SUSPENDED ROLLER

Door Withstand Up To

# 20KG

of weight for long term usage.



Top

Bottom

## DETACHABLE TOP TRACK

The Top Track is detachable to easy roller maintenance and installation.



\*1 please refer to page 22.





GRAPHIC: M112138

# BI-FOLD ONE®LITE

## 210A

## STABILITY

STANDARD BI-FOLD DOOR

- Powder Coating / Anodised Finishing
- Vector 20i Indicator Lock
- Door Withstand up to 15kg



BI-FOLD®  
**one**

TESTED & PROVEN!

# 150,000X

OPENING & CLOSING CYCLE TEST

## BEARING STEEL ROLLER

Door Withstand Up To

# 15KG

of weight for long  
term usage.



Top

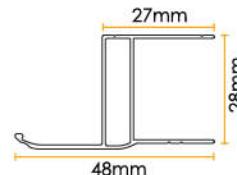
Bottom

## VECTOR 20i INDICATOR LOCK



## OUTER FRAME DESIGN

(POWDER COATING / ANODISED)



PCW  
COLOUR

NA  
COLOUR

PCMB  
COLOUR

## CLOTH HANGER

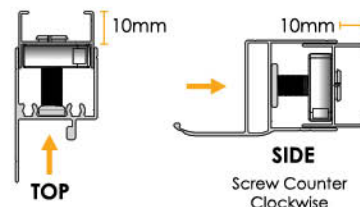
- Simple and Convenient
- Withstand up to 4kg
- Can be folded upward when not in use



## ADJUSTABLE TOP STOPPER \*1



## D.I.Y. NUT & U-CHANNEL



\*1 please refer to page 22.



# BI-FOLD MINI®PRO

250B

BI-FOLD®  
**mini**

## RELIABILITY

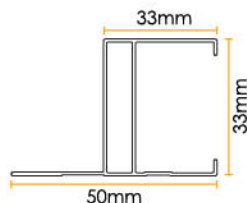
SUSPENDED BI-FOLD DOOR

- Powder Coating / Anodised Finishing
- Vector 20i Indicator Lock
- Door Withstand up to 20kg



## OUTER FRAME DESIGN

(POWDER COATING / ANODISED)



## VECTOR 20i

INDICATOR LOCK



## DUO SUSPENDED ROLLER

Door Withstand Up To  
**20KG**  
of weight for long  
term usage.



Top

Bottom

## CLOTH HANGER

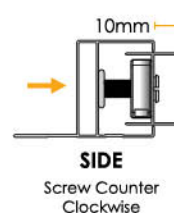
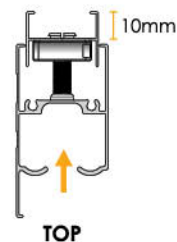
- Simple and Convenient
- Withstand up to 4kg
- Can be folded upward when not in use



## ADJUSTABLE TOP STOPPER \*1



## D.I.Y. NUT & U-CHANNEL



\*1 please refer to page 22.



BI-FOLD<sup>®</sup>  
**mini**

# BI-FOLD MINI<sup>®</sup>LITE

**250A**

## **PRACTICALITY**

STANDARD BI-FOLD DOOR

- Powder Coating / Anodised Finishing
- Vector 20i Indicator Lock
- Door Withstand up to 15kg





## OUTER FRAME DESIGN

(POWDER COATING / ANODISED)



## VECTOR 20i INDICATOR LOCK



## BEARING STEEL ROLLER

Door Withstand Up To

**15KG**

of weight for long  
term usage.



Top

Bottom

## CLOTH HANGER

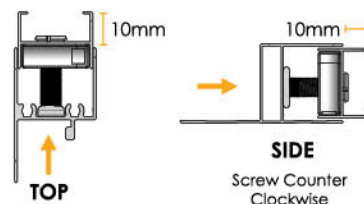
- Simple and Convenient
- Withstand up to 4kg
- Can be folded upward when not in use



## ADJUSTABLE TOP STOPPER \*1



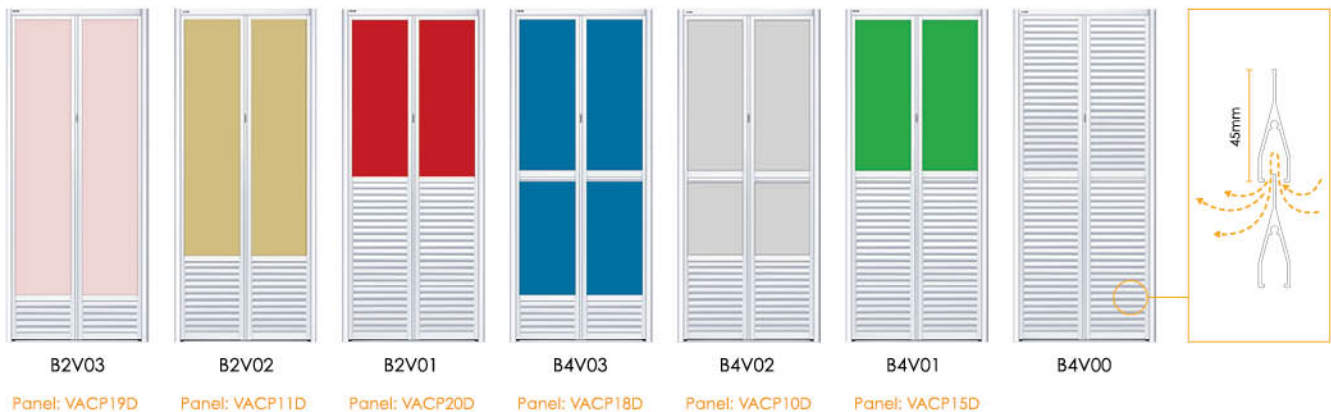
## D.I.Y. NUT & U-CHANNEL



**LOUVER DESIGN** Special louver design provide great ventilation allowing air to flow through.

**B2 DOOR**

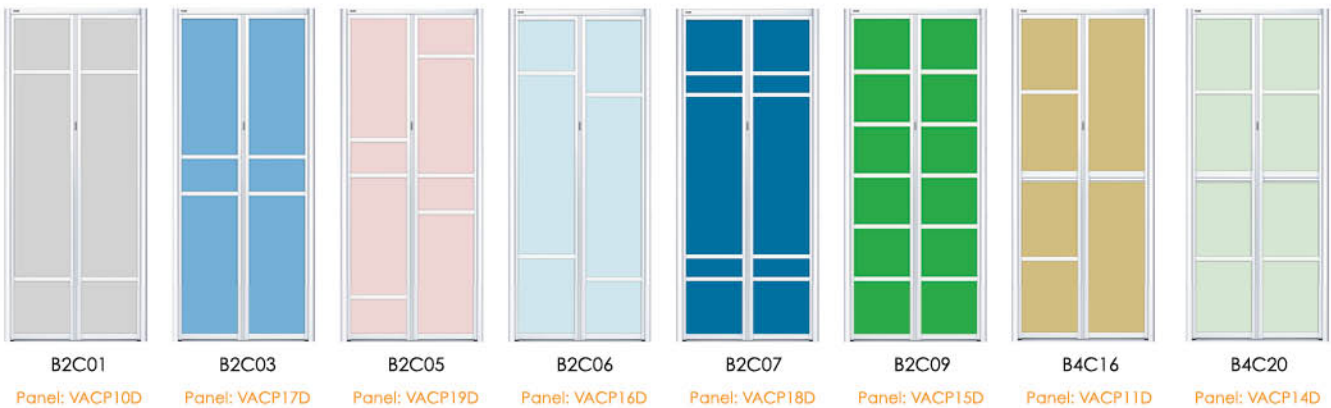
**B4 DOOR**



**LATTICE DESIGN** Lattice design is an alternative to straddles the line between functional and decorative.

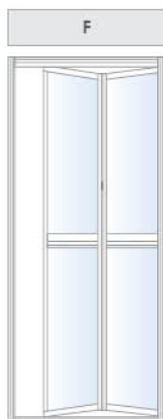
**B2 DOOR**

**B4 DOOR**

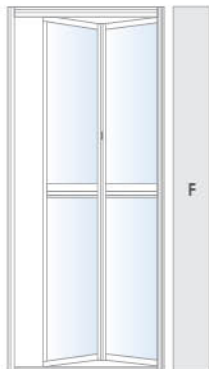


## FIXED DESIGN

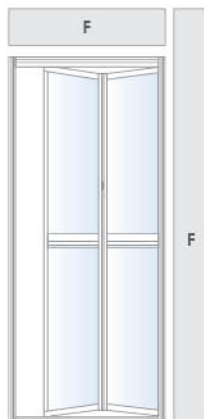
Fixed partition system designed for large opening can easily change the perception of physical borders.



TYPE 1



TYPE 2



TYPE 3





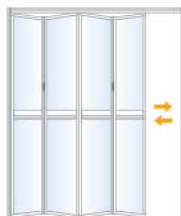
GRAPHIC: M112195 - M112196

## MULTI-FOLDING DESIGN

Multi-Folding design offers maximum space saving with multitude of applications.



Door brush between the gaps ensures smooth and quiet door operation.



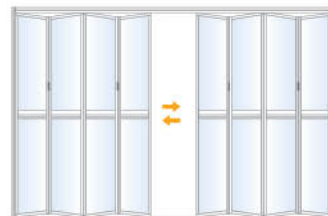
TYPE 1



TYPE 2



TYPE 3



TYPE 4

Only applicable to the following models:

BI-FOLD®  
**one**

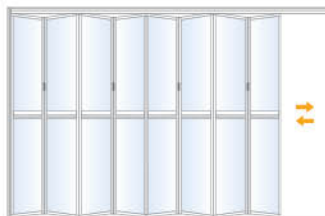
BI-FOLD ONE@PRO (B2 & B4)

BI-FOLD ONE@LITE (B2 & B4)

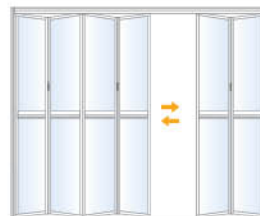
BI-FOLD®  
**mini**

BI-FOLD MINI@PRO (B2 & B4)

BI-FOLD MINI@LITE (B2 & B4)



TYPE 5



TYPE 6



TYPE 7

# ACCESSORIES INDEX



GRAPHIC: M112142

## \*1 ADJUSTABLE TOP STOPPER

The Top Stopper adjustment ensures smoother door operation and prevents unintentional door opening.



## \*2 BOTTOM BLOCK

This special designed Bottom Block ensures the door is lock firmly and steadily with least wobbling after closing, even without the Bottom Track.



## \*3 PIVOT PLUG

Pivot Plug enables easy installation and alteration as adjustment of position can be done easily without needing to change the rollers.



## \*4 BOTTOM GUIDE

The Bottom Guide consists of Door Catch and Pivot Socket which combine perfectly for a neat and consistent door closing. After being fastened to the Pivot Socket, it serves as the guide and stabiliser to ensure the door to be closed perfectly and steadily with minimum wobbling.





# CHOICES OF INFILL PANEL

## ECO ART PANEL

There are thousands of different design for selection.



SCAN ME  
FOR MORE DESIGNS.

Look for more eco art panel design at  
[www.vitally.com.my/e-catalog-category/eco-art-panel/](http://www.vitally.com.my/e-catalog-category/eco-art-panel/)



## AEROLITE PANEL

### SOLID COLOURS



TANGERINE TWIST  
ASD 108



GOLDEN BARK  
ASD 109



LIGHT GREY  
ASD 110



LEMON PUNCH  
ASD 111



APPLE GREEN  
ASD 115



TOMATO RED  
ASD 120



DARK COFFEE  
ASD 121

### WOODGRAIN



FINELINE  
AWG 201



WATERFALL LINE  
AWG 203



WHEAT STRAND  
AWG 206



BURMESE TEAK  
AWG 212



HAZELNUT CHERRY  
AWG 216



OILED OLIVEWOOD  
AWG 218



BLACKEN LEGNO  
AWG 230

## ALUMINIUM COMPOSITE PANEL



FLASH SILVER  
VACP 10D



FLASH GOLD  
VACP 11D



SNOW WHITE  
VACP 12D



CREME BEIGE  
VACP 13D



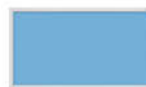
CREAMY GREEN  
VACP 14D



SPRING GREEN  
VACP 15D



LAGOON BLUE  
VACP 16D



PORCELAIN BLUE  
VACP 17D



TROPIC BLUE  
VACP 18D



IVORY ROSE  
VACP 19D



AMAZON RED  
VACP 20D



DARK CHOCOLATE  
VACP 21D



CHARCOAL GREY  
VACP 22D



BOSIC BLACK  
VACP 23D



BLACK SILVER  
VACP 26D



YELLOW  
VACP 28D



ORANGE  
VACP 29D



GALAXY BLACK  
VACP 35D



ANTIQUE OAK  
VACP 811S



COPPER GREY  
VACP 812S



BRUSHED SILVER  
VACP 813D



WALNUT COFFEE  
VACP 814D



GLOSSY PEARL  
WHITE  
VACP 815D



GLOSSY PEARL  
BLACK  
VACP 816D

## LAMINA GLASS

### ILLUSION SERIES (METALLIC)



MS-1021  
VENUS WHITE

### TITAN SERIES (METALLIC)



MT-2001  
TITAN RED

### SOLID SERIES



SD-3001  
SNOW WHITE

### WOODGRAIN SERIES



WG-4001  
SKYLINE

### GALAXY SERIES



GX-5001  
GALAXY WHITE

### TRANSLUCENT SERIES



TC-6502  
FROSTED WHITE

### FANCY SERIES



FC-7001  
FLOW BLACK



MS-1024  
BLACK SKY



MT-2003  
TITAN PURPLE



SD-3007  
NEON FOREST



WG-4003  
ICELAND



GX-5004  
GALAXY BLACK



TC-6505  
FROSTED PINK



FC-7002  
FLOW WHITE

# SPECIFICATIONS

	200 SERIES BI-FOLD DOOR					
Model	BI-FOLD KING SERIES				BI-FOLD ONE SERIES	
	BI-FOLD KING ® AIR		BI-FOLD KING ® PRO		BI-FOLD ONE ® AIR	
Sub Model	230B		230A		210C	
	231B (B2)	232B (B4)	231A (B2)	232A (B4)	211C (B2)	212C (B4)
Maximum Size	48" (W) x 96"(H)				48" (W) x 96"(H)	
Detachable Top Track	Yes				Yes	
Type of Lock	Indicator Lock ( Vector 10i )				Indicator Lock ( Vector 20i )	
Infill Panel	1. Eco Art Panel 2. Aerolite Panel 3. Aluminium Composite Panel 4. Lamina Glass (39" X 87")				1. Eco Art Panel 2. Aerolite Panel 3. Aluminium Composite Panel 4. Lamina Glass (36" X 84")	
Featured Accessories	1. U-Shaped Quad Suspended Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Pivot Plug 6. Bottom Guide 7. Bottom Block		1. U-Shaped Quad Suspended Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Cloth Hanger		1. Duo Suspended Roller 2. Adjustable Top Stopper 3. Pivot Plug 4. Bottom Guide 5. Bottom Block 6. DIY Nut (Top & Side) 7. U-Channel (Top & Side)	
Multi-folding Design	—		—		—	
Frame Colour	<div><div><div>SBW</div><div>Powder Coating Sandblast White</div></div><div><div>SBG</div><div>Powder Coating Sandblast Grey</div></div></div>				<div><div><div>PCW</div><div>Powder Coating White</div></div><div><div>NA</div><div>Natural Anodised</div></div><div><div>PCMB</div><div>Powder Coating Matt Black</div></div></div>	

Specifications are subject to change without prior notice.

## 200 SERIES BI-FOLD DOOR

BI-FOLD ONE SERIES				BI-FOLD MINI SERIES			
BI-FOLD ONE ® PRO		BI-FOLD ONE ® LITE		BI-FOLD MINI ® PRO		BI-FOLD MINI ® LITE	
210B		210A		250B		250A	
211B (B2)	212B (B4)	211A (B2)	212A (B4)	253B (B2)	251B (B4)	253A (B2)	251A (B4)
48" (W) x 96"(H)				48" (W) x 96"(H)			
Yes		No		No			
Indicator Lock ( Vector 20i )				Indicator Lock ( Vector 20i )			
1. Eco Art Panel 2. Aerolite Panel 3. Aluminium Composite Panel 4. Lamina Glass (36" X 84")				1. Eco Art Panel 2. Aerolite Panel 3. Aluminium Composite Panel 4. Lamina Glass (36" X 84")			
1. Duo Suspended Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Cloth Hanger		1. Bearing Steel Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Cloth Hanger		1. Duo Suspended Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Cloth Hanger		1. Bearing Steel Roller 2. Adjustable Top Stopper 3. DIY Nut (Top & Side) 4. U-Channel (Top & Side) 5. Cloth Hanger	
Type1, Type2, Type3, Type4, Type5, Type6 & Type7				Type1, Type2, Type3, Type4, Type5, Type6 & Type7			
<div><div>PCW</div> Powder Coating White</div> <div><div>NA</div> Natural Anodised</div> <div><div>PCMB</div> Powder Coating Matt Black</div>				<div><div>PCW</div> Powder Coating White</div> <div><div>NA</div> Natural Anodised</div> <div><div>PCMB</div> Powder Coating Matt Black</div>			



Our Quality Assurance:



Our Awards & Achievements:



[www.vitality.com.my](http://www.vitality.com.my)



**vitalitygroup**



**vitality**

BFS-BRO04-2124

Authorised Dealer: