## 50mm DOUBLEDISC MB50 SYSTEM

### SAFELITE<sup>®</sup> STF (Sentry<sup>®</sup>) 13.52mm

### PANEL WIDTH NOTES:

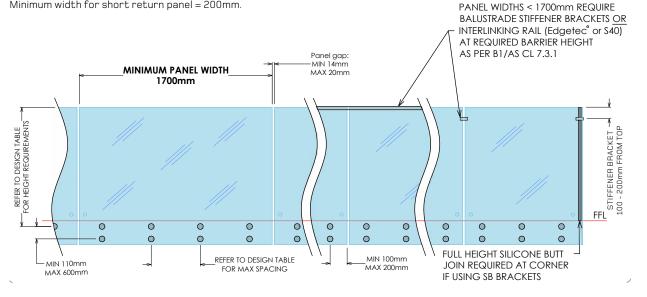
Balustrade stiffener brackets or interlinking rail required for panels <1700mm.

Minimum panel width where two or more panels are in a straight line = 1000mm.

Minimum width for short return panel = 200mm.

#### **Besidential & Commercial** Occupancy types A, A other, C3, B and E.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



## 50mm DOUBLEDISC MB50 SYSTEM SAFELITE® STF (Sentry®) 17.52mm

#### PANEL WIDTH NOTES:

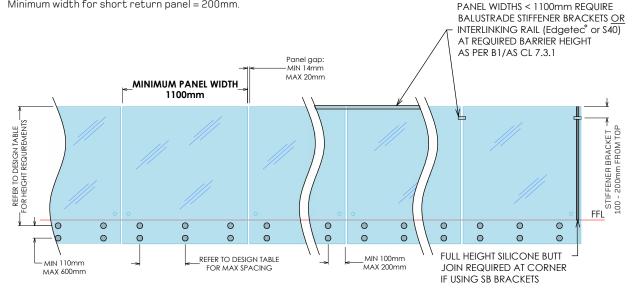
Balustrade stiffener brackets or interlinking rail required for panels <1100mm.

Minimum panel width where two or more panels are in a straight line = 1000mm.

Minimum width for short return panel = 200mm.

#### 17.52mm – Residential & Commercial Occupancy types A, A other, C3, B and E.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



IMPORTANT NOTE: The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.



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## **50MM DOUBLEDISC MB50 ELEVATION**

## SAFELITE<sup>®</sup> EVA Glass

## 50mm DOUBLEDISC MB50 SYSTEM

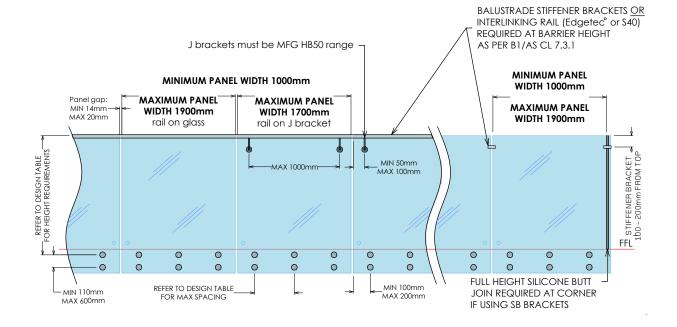
### SAFELITE® EVA 15.2mm SAFELITE® EVA 17.2mm

### PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 1000mm. Minimum width for short return panel = 200mm.

#### Residential & Commercial Occupancy types A, A other, C3, B and E.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.



## TEMPAFLOAT® Glass

# 50mm DOUBLEDISC MB50 SYSTEM

## TEMPAFLOAT® 12mm

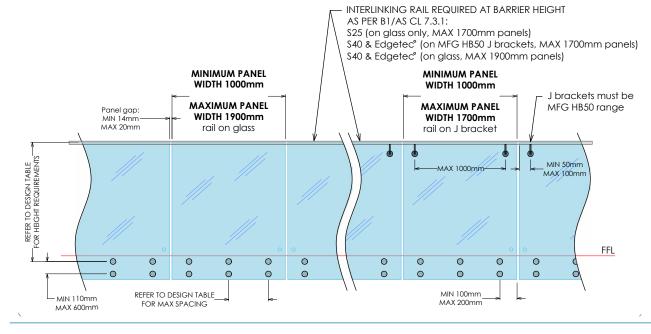
### PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 1000mm.

Minimum width for short return panel = 200mm.

#### Residential & Commercial Occupancy types A, A other, C3, B and E.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



# 50mm DOUBLEDISC MB50 SYSTEM

### TEMPAFLOAT® 15mm

### PANEL WIDTH NOTES:

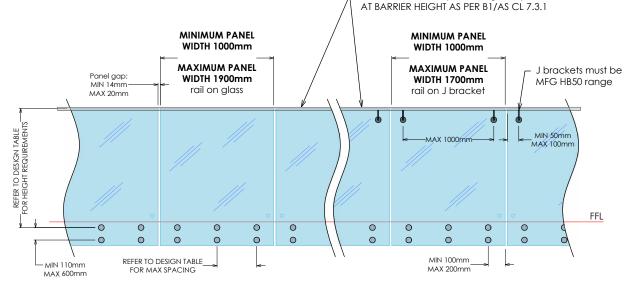
Minimum panel width where two or more panels are in a straight line = 1000mm.

Minimum width for short return panel = 200mm.

#### Residential & Commercial Occupancy types A, A other, C3, B and E.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.

INTERLINKING RAIL (\$40 or Edgetec<sup>®</sup>) REQUIRED



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.



# **50MM DOUBLEDISC MB50 ELEVATION**

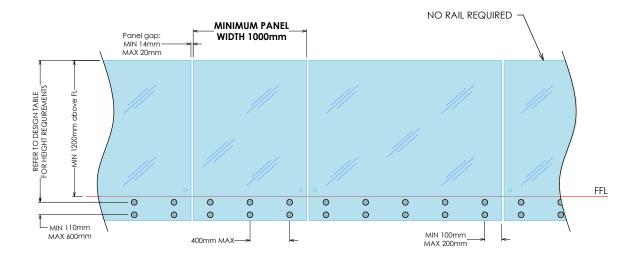
## **Pool Fence**

## 50mm DOUBLEDISC MB50 SYSTEM POOL FENCE ONLY TEMPAFLOAT® 12mm & 15mm

APPLIES TO FREE STANDING POOL FENCES NOT PROTECTING A FALL OF > 1000mm.

As of Jan 2017, complies with Building Code clause F9  $\vartheta$  section 162C of the building Act.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.

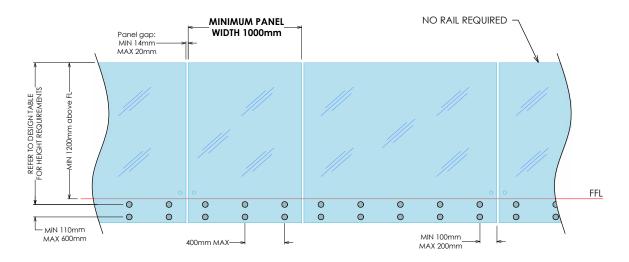


## 50mm DOUBLEDISC MB50 SYSTEM POOL FENCE ONLY SAFELITE® EVA 17.2mm

APPLIES TO FREE STANDING POOL FENCES NOT PROTECTING A FALL OF > 1000mm.

As of Jan 2017, complies with Building Code clause F9 & section 162C of the building Act.

GLASS & FIXING SPECIFICATIONS: Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.

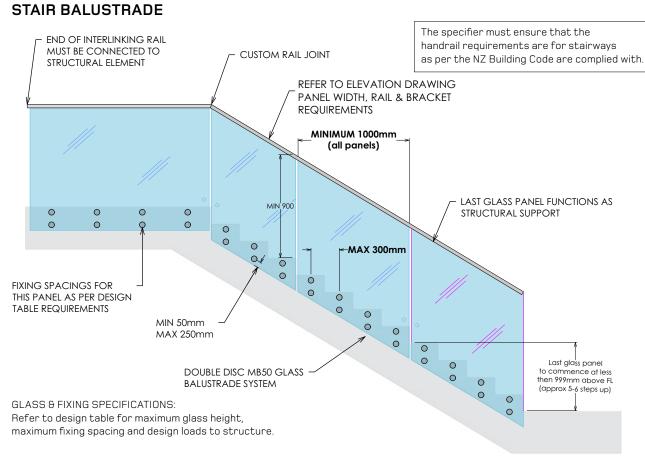


**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.



## Stair Balustrade

# 50mm DOUBLEDISC MB50 SYSTEM



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

