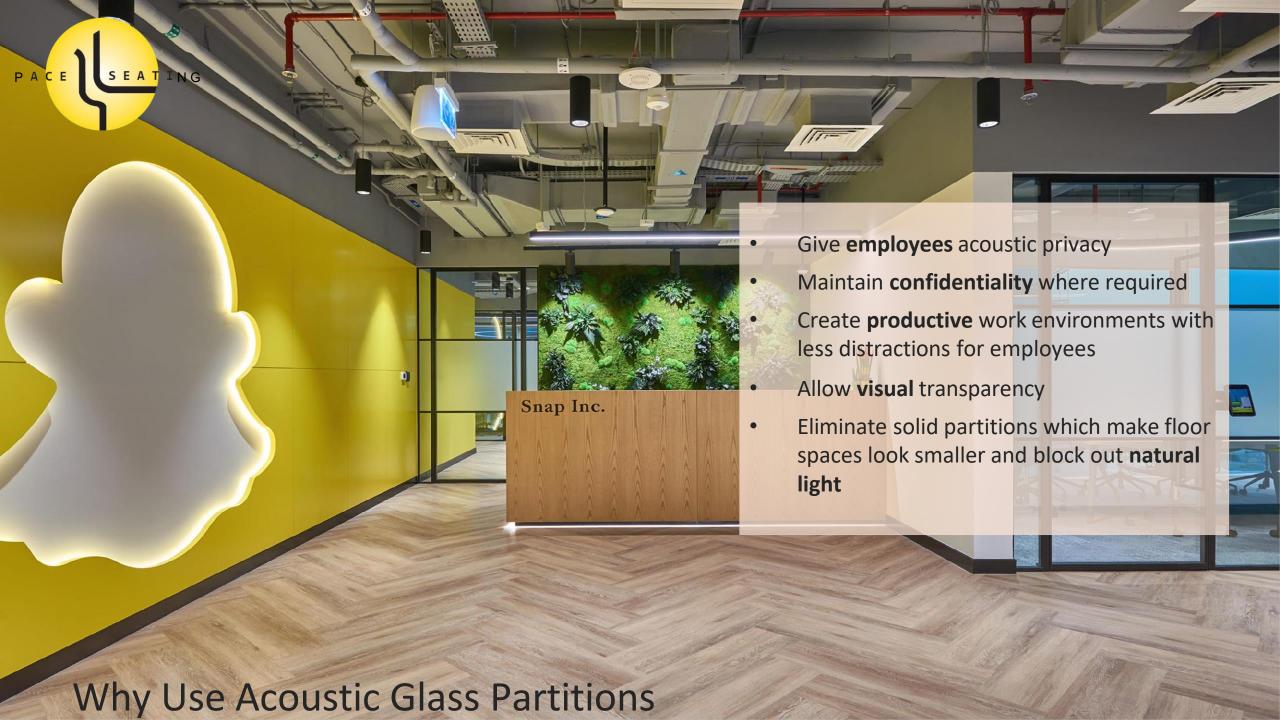


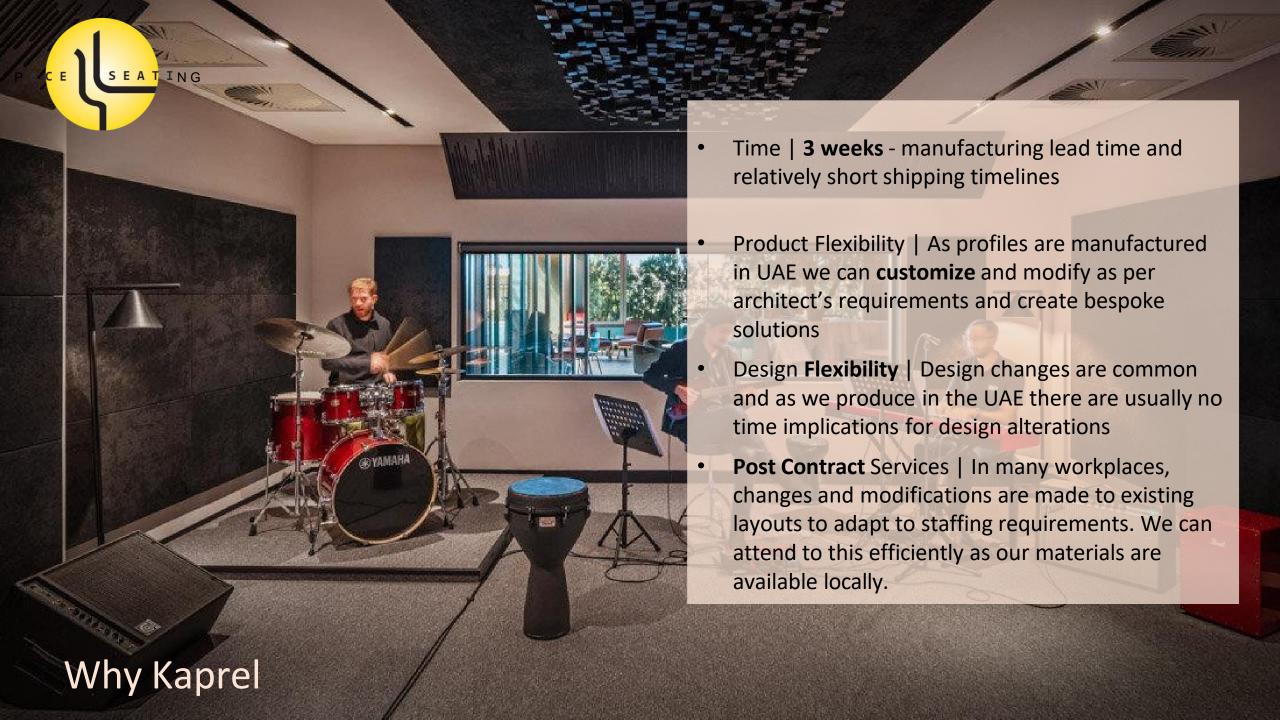




- Kaprel was **established** in 2014 to provide acoustic glass partitions to the interiors market without the long lead times.
- Our local manufacturing reduces our overall cost and carbon footprint. Making it a suitable alternative to imported products.
- All Kaprel systems are manufactured in the UAE, supporting local manufacturers and the economy.
- Our systems are tested to BS and ASTM standards for acoustics at a UKAS independently certified laboratory.
- Kaprel offers a full turnkey approach from design all the way through to execution.







## Partitions

Single Glazed Partitions



## Alpha23

- Alpha 23 Single glazed system
- Optional 50/41/32 or 26mm profiles
- Accepts 12mm and 13.14mm acoustic laminate
- Laminated version is rated
   38dB Rw / 38 STC
   12mm 33dB Rw
- Maximum height of 3000mm
- Maximum panel width is based on site access
- Multiple finishes are available
- Compatible with all Kaprel acoustic doors



## Alpha23 Milano

- Alpha 23 Single glazed system
- Optional 50/41/32 or 26mm profiles
- Accepts 12mm and 13.14mm acoustic laminate
- Laminated version is rated
   38dB Rw / 38 STC
   12mm 33dB Rw
- Maximum height of 3000mm
- Maximum panel width is based on site access
- Multiple finishes are available
- Compatible with all Kaprel acoustic doors
- Mullion sizes 16mm and 25mm



## Alpha30

- Alpha 30 Single glazed system
- Accepts 17.52mm acoustic laminate
- Laminated version is rated
   40dB Rw/ 40 STC
- Maximum height of 4000mm
- Maximum panel width is based on site access
- Multiple finishes are available
- Compatible with Kaprel Swing doors



Double Glazed Partitions



#### Akustik56

- Akustik56 Double glazed system
- Optional 41mm,32mm or 26mm profiles
- Accepts 13.14mm acoustic laminate glass
- Laminated version is rated
   47dB Rw / 47 STC
   41dB Rw / 41 STC
- Maximum height of 3000mm
- Maximum panel width is based on site access
- Multiple finishes are available
- Compatible with all Kaprel acoustic doors



#### Akustik99

- Akustik 99 Double glazed system
- Optional 50mm 32mm or 26mm profiles (Height)
- EVO 1 48dB / 48 STC
   EVO 2 50dB / 50STC
   EVO 3 43dB / 43STC
   EVO 4 53dB / 53 STC
- EVO 5 **55dB/ 55STC** Solid Wall
- Compatible with all Kaprel acoustic doors



#### Akustik250

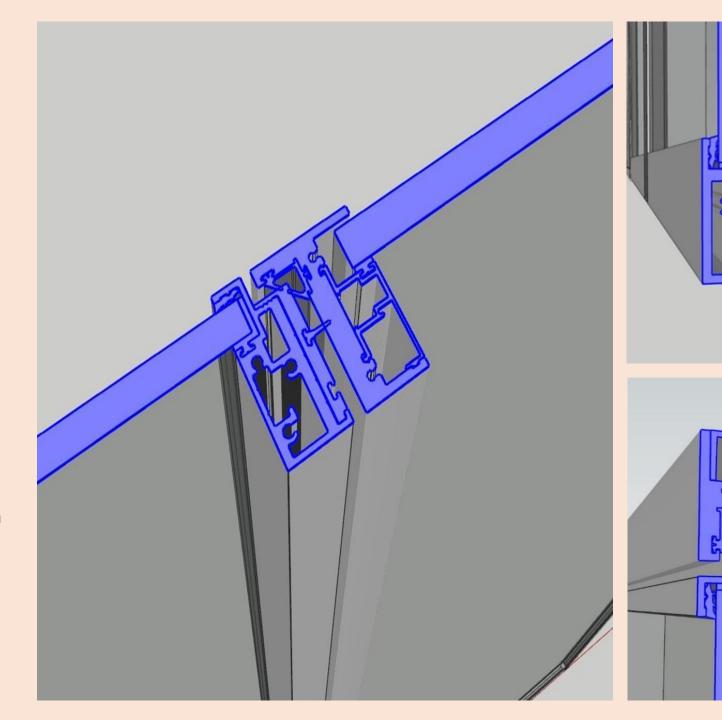
- Akustik250 Double glazed system
- Optional 50mm 32mm or 26mm profiles (Height)
- EVO-S 61dB / 61 STC;
   Compatiblity with all Kaprel acoustic doors subject to design requirements.
- System designed for studios with high performance requirements
- Glass can be angled



## Doors

# Glass Swing Doors

- Our framed swing doors all follow the same design language allowing you to use different performing systems through one space without changing the door design.
- All swing doors have the capability to have mechanical locks or access control
- Our framed swing doors use perimeter seals and drop down seals, ensuring acoustic performance.



#### Ultra DC

- Framed single glazed door
- Frame Structure 41mm or 56mm
- Shutter frames available in:
- 12mm, 43mm, 57mm and 95mm
- Pivot or hinged
- Shutter depth 56mm
- Designed with perimeter seals and drop seals
- Glass composition 12mm
- Acoustic Performance 34dB/34STC



## Silentium Spectra SG56

- Framed single glazed door
- Frame Structure 41mm or 56mm
- Shutter frames available in:
- 12mm, 43mm, 57mm and 95mm
- Shutter depth 56mm
- Pivot or hinged
- Designed with perimeter seals and drop seals
- Glass composition 11.52mm Acoustic Laminated Glass
- Acoustic Performance 36dB/36STC



## Silentium Spectra DG56

- Framed double glazed door
- Frame Structure 41mm or 56mm
- Shutter frames available in:
- 12mm, 43mm, 57mm and 95mm
- Shutter Depth 56mm
- Pivot or hinged
- Designed with perimeter seals and drop seals
- Glass composition 11.52mm Acoustic Laminated Glass
- Acoustic Performance 40dB/40STC



## Silentium Spectra DG99

- Framed double glazed door
- Frame Structure 51mm
- Shutter frames available in:
- 12mm
- Shutter Depth 99mm
- Pivot only
- Designed with perimeter seals and drop seals
- DG99 Glass composition is 8mm + 6mm monolithic glass
- DG99+ Glass composition
   9.52mm laminated + 6mm
   monolithic glass
- Acoustic Performance AK99
   42dB/42STC
- Acoustic Performance AK99
   44dB/44STC



# Timber Swing Doors

- Our solid swing doors use the same frames structure as the glass doors
- All swing doors have the capability to have mechanical locks or access control
- Our solid swing doors use perimeter seals and drop down seals, ensuring acoustic performance.



## Halo Timber Doors

- Aluminum Framed solid doors
- Frame Structure 41mm or 56mm
- Shutter sizes available in:
- 44mm 32dB/32STC
- 56mm **33dB/33STC**
- 56mm **41dB/41STC**
- Hinged Only
- Designed with perimeter seals and drop seals
- Concealed or surface mounted door closers

### Mechanical Locks

 Profile mounted mechanical locks can be fitted to our doors (subject to lock depth and door selected).



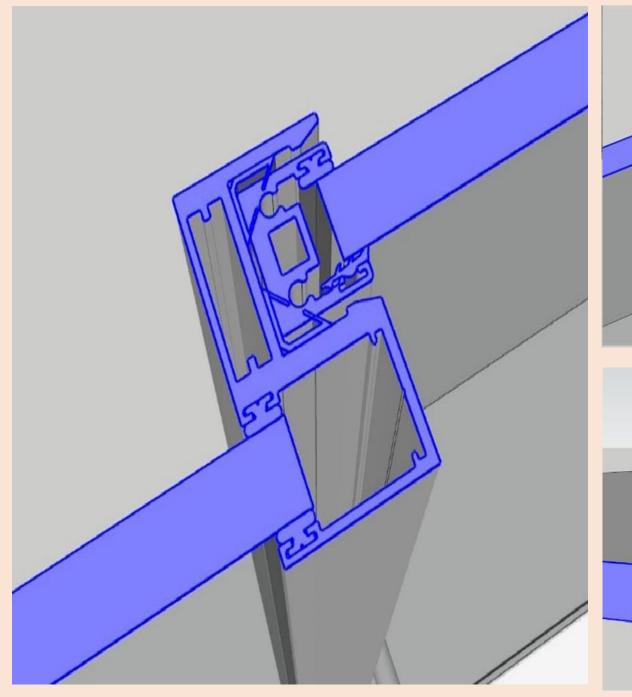
# Electronic Locks

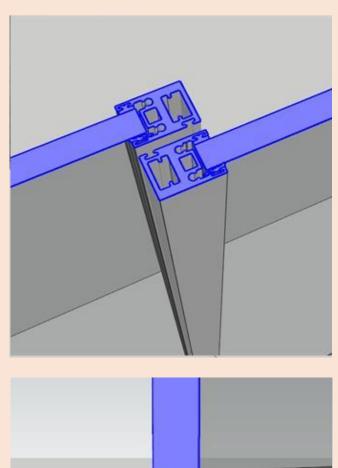
- Profile mounted electronic locks can be fitted to our doors (subject to lock depth and door selected).
- Our systems are designed to accept drop bolt locks and cabling runs through recesses in the frame structure.

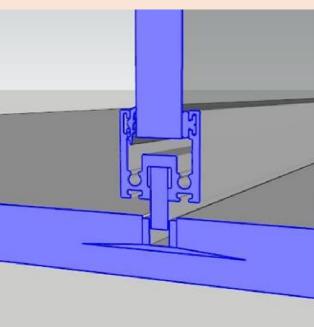


## Glass Sliding Doors

- Our sliding doors are all framed on 4 sides to ensure acoustic performance.
- Each door uses a floor mounted track to ensure accurate closing and no vibration on the leading edge.
- Available with centerlocks, bottom locks and locking pull handles.







#### Lux Lite

- Framed single glazed door sliding door
- Frame Structure 32mm
- Shutter frames available in:
- 20mm, 32mm
- Sliding
- Shutter depth 23mm
- Designed with perimeter seals
- Glass composition 12mm monolithic
- Composite Acoustic Performance 33dB/33STC using 12mm screen



#### Lux

- Framed single glazed door sliding door
- Frame Structure 32mm
- Shutter frames available in:
- 20mm, 32mm
- Sliding
- Shutter depth 23mm
- Designed with perimeter seals
- Glass composition 13.52mm laminated glass
- Composite Acoustic Performance 37dB/37STC using 13.52mm screen



#### Lux Pocket +

- Framed single glazed pocket sliding door
- Frame Structure 32mm
- Designed to slide internally on the akustik99 system
- Shutter frames available in:
- 20mm, 32mm
- Sliding
- Shutter depth 23mm
- Designed with perimeter seals
- Glass composition 13.52mm laminated glass
- Composite Acoustic Performance 42dB/42STC using akustik99 system



Movable Walls



### Aqua

- Double glazed moveable wall
- Semi automatic function
- Available with full height pass doors, inset pass doors
- Aqua is tested up to 49dB/49STC
- Maximum height of 4000mm
- Maximum panel width is based on weight
- Multiple finishes are available
- Fully automatic optional



#### Alma

- Solid moveable wall
- Semi automatic function
- Available with full height pass doors, inset pass doors
- Alma is tested up to 54dB/54STC
- Maximum height of 11000mm
- Maximum panel width is based on weight
- Multiple finishes are available
- Fully automatic optional



## Technical Panels



### Tech Panel 1

- Designed to fit the following
- Card Reader
- Push Button
- Break Glass
- Room Booking Screens
- Lighting Control
- Sockets
- Thermostats



### Tech Panel 2

- This version of the tech panel is designed for access control and other devices that are required on door.
- Width is 100mm



#### Tech Panel 3

- This version of the tech panel is designed for room booking systems only
- Width is custom made to suit device



# Projects



## Chanel HQ, D3

Designer: Bluehaus Group

Project Manager: Thomas & Adamson

Contractor: Khasaheb



## Beeah HQ

Designer: Zaha Hadid

Project Manager: Mathew South West

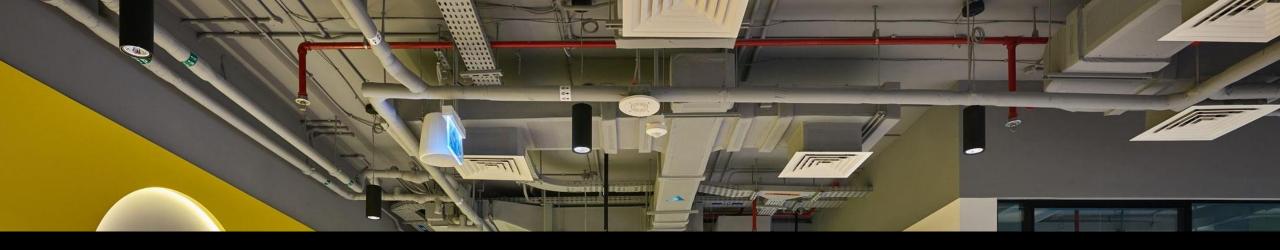
Contractor: AFC



## UOWD, Dubai

Designer: Woods Baggott
Project Manager: Alexander Mac

Contractor: ISG



### Snapchat, Dubai

Designer: Al Tayer Stocks
Project Manager: Design & Build
Contractor: Al Tayer Stocks





## Uptown Tower, Dubai

Designer: Woods Bagot

Project Manager: DMCC Contractor: Besix





### Mastercard HQ







## University of Birmingham

Designer: Hopkins

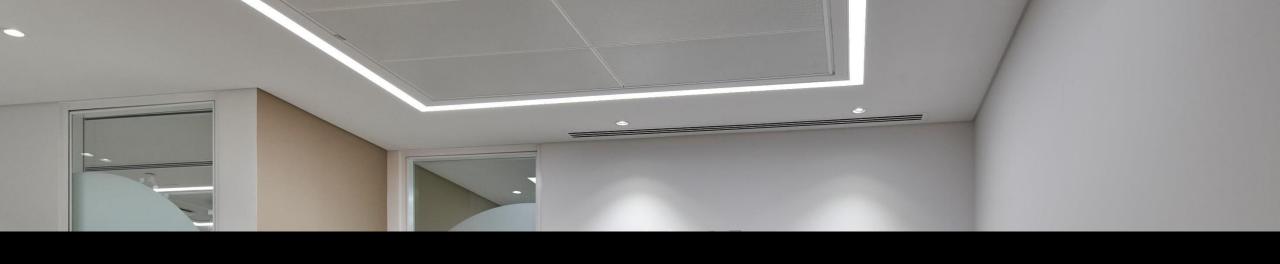
Project Manager: JLL

Contractor: Khansaheb



#### Media Zone, Abu Dhabi

Designer:
Project Manager: Aldar/JLL
Contractor: ACC/Al Tayer Stocks



#### Linklaters

TP Bennet/Bluehaus Designer: Project Manager: Turner & Townsend

Contractor:





## SAP

Designer:
Project Manager: CBRE
Contractor: Al Tayer Stocks



## Microsoft, Dubai





## Seimens, Dubai

Designer: DWP

Project Manager: Siemens

Contractor: Al Tayer Stocks



## Shell, Dubai

Designer: Gensler

Project Manager: Turner & Townsend

Contractor: Al Tayer Stocks

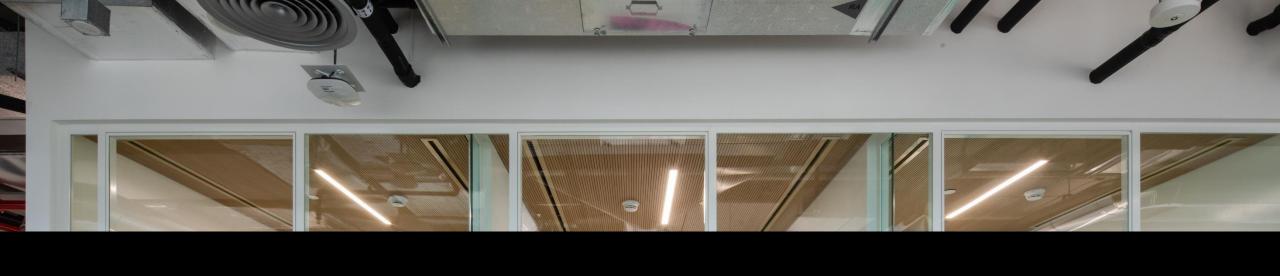


## Pfizer HQ, Dubai

Designer: JLL
Project Manager: JLL
Contractor: KPS



Designer: JLL
Project Manager: JLL
Contractor: KPS



## HP, Dubai





#### Accenture

Designer: Ace Of Space

Project Manager: JLL Contractor: KPS

