

WELCOME

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FUSION PRODUCT PORTFOLIO



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Fusion Partitioning Range





Frequency Single Glazed

- Up to 40dB Rw Sound Reduction
- Maximum Height 3000mm
- Timber or aluminium door frames available
- Single glazed, double glazed and solid doors available
- Slimline channel
- +/- 25mm Deflection head available
- 30/30 Fire Rated Available

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Frequency 75 Double Glazed

- Up to 50dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Double Glazed
- 30/30 Fire Rated Available
- +/-25mm deflection head available

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Frequency 100 Double Glazed

- Up to 54dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available

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Frequency Double Glazed with Mullions

- Up to 50dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- +-25mm deflection head available
- Integral venetian blinds



Contrast 100 Double Glazed Multi Coloured Track

- Up to 54dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Inner and outer sections of track can be painted different colours



F10 (75) Double Glazed Extra Wide Channels

- Up to 50dB Rw
- 98mm wide head, base, wall abutment and doorframe
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Extra wide head and base channels helps when interfacing with skirtings
- Matching head and base channels

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F10 (100) Double Glazed Extra Wide Channels

- Up to 54dB Rw
- 123mm wide head, base, wall abutment and doorframe
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Extra wide head and base channels helps when interfacing with skirtings
- Matching head and base channels



F10 (75) Single Glazed Extra Wide Channels

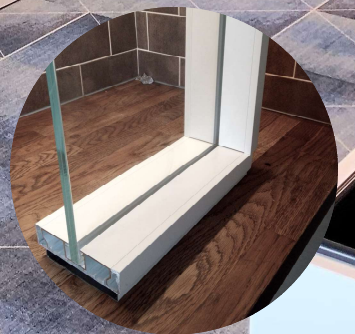
- Up to 40dB Rw
- 98mm wide head, base, wall abutment and door frame
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Extra wide head and base channels helps when interfacing with skirtings
- Matching head and base channels





F10 (100) Single Glazed Extra Wide Channels

- Up to 40dB Rw
- 123mm wide head, base, wall abutment and doorframe
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- Extra wide head and base channels helps when interfacing with skirtings
- Matching head and base channels





Fineline 54 Double Glazed Narrow Gauge Track

- Up to 46dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- 54mm flush rebated door available
- 54mm Thick slimline frame
- +/-25mm deflection head available



Fineline 54 Offset Single Glazed

- Up to 40dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed, double glazed and solid doors available
- 54mm flush rebated door available
- 54mm Thick slimline frame
- +/-25mm deflection head available



Tech Wall

- Can be integrated with all Fusion systems
- Various finishes available



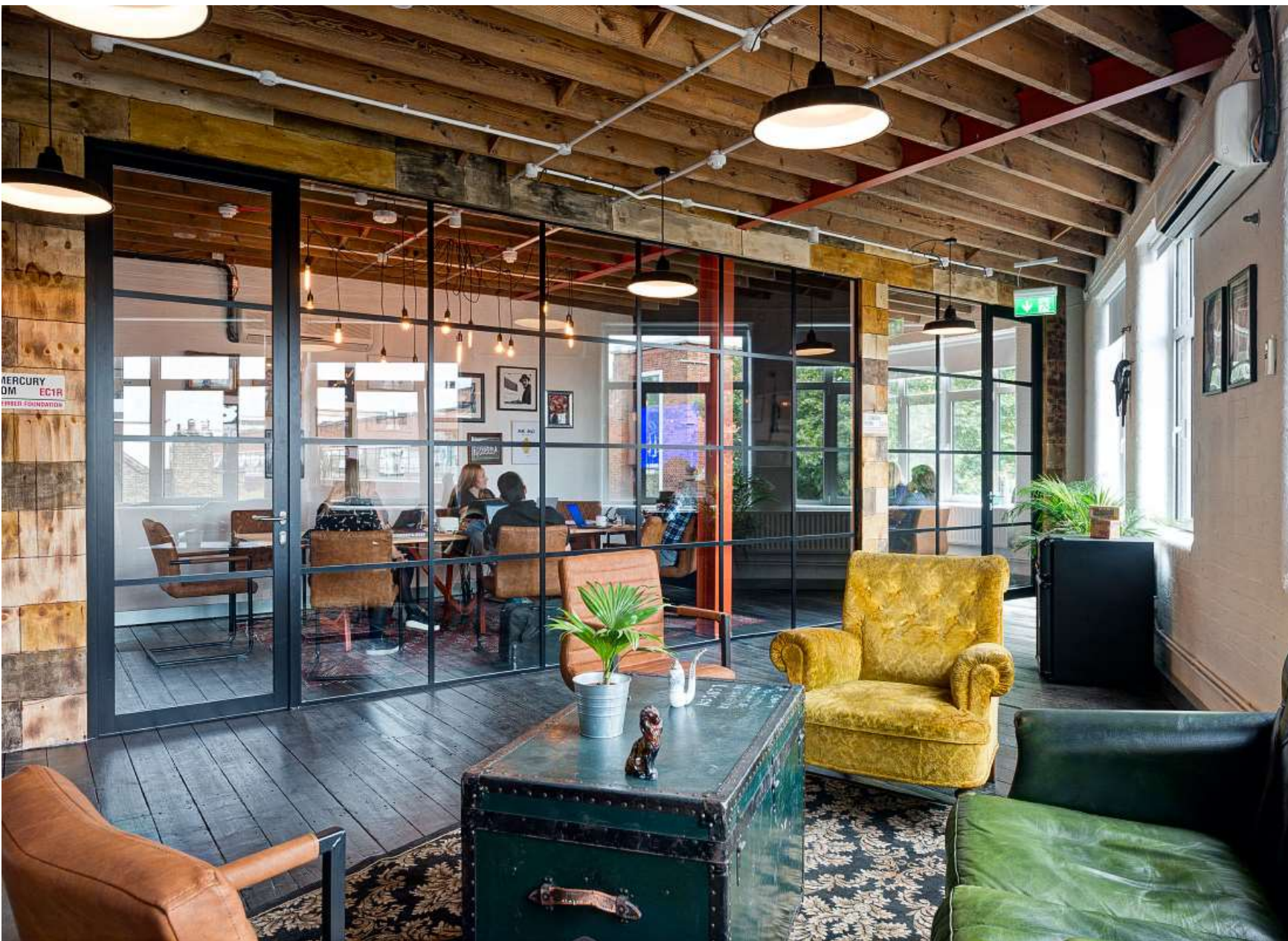
Banded Range





Frequency Single Glazed Banded Slimline Transoms

- Up to 40dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed and solid doors available
- 30/30 Fire Rated Available
- +-25mm Deflection head available





Fusion Banded Deep Vertical Mullion

- Up to 40dB Rw Sound Reduction
- Maximum Height 3400mm due to two part vertical mullion
- +/-25mm deflection head available



Fineline 54 Double Glazed Banded Narrow Gauge Track

- Up to 46dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed and solid doors available
- +/- 25mm Deflection head available



Fineline 54 Offset Single Glazed Banded

- Up to 40dB Rw Sound Reduction
- Maximum Height 3000mm
- Single glazed and solid doors available
- Seamless integration with the Fineline 54 double glazed banded system
- +/- 25mm Deflection head available



Contempo Glide Banded Single Glazed Sliding Door

- Up to 36dB Rw
- Deflection head available
- No threshold strip
- Vertical and horizontal applied transoms

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Fire Rated Range





Frequency Single Glazed 30/30 Fire Rated

- Aluminium construction
- Banded or non banded available
- Fire rated single glazed Contempo or solid timber door available
- 30/30 Glazed door and screen



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Clearline 75 Double Glazed 30/30 Fire Rated

- Aluminium construction

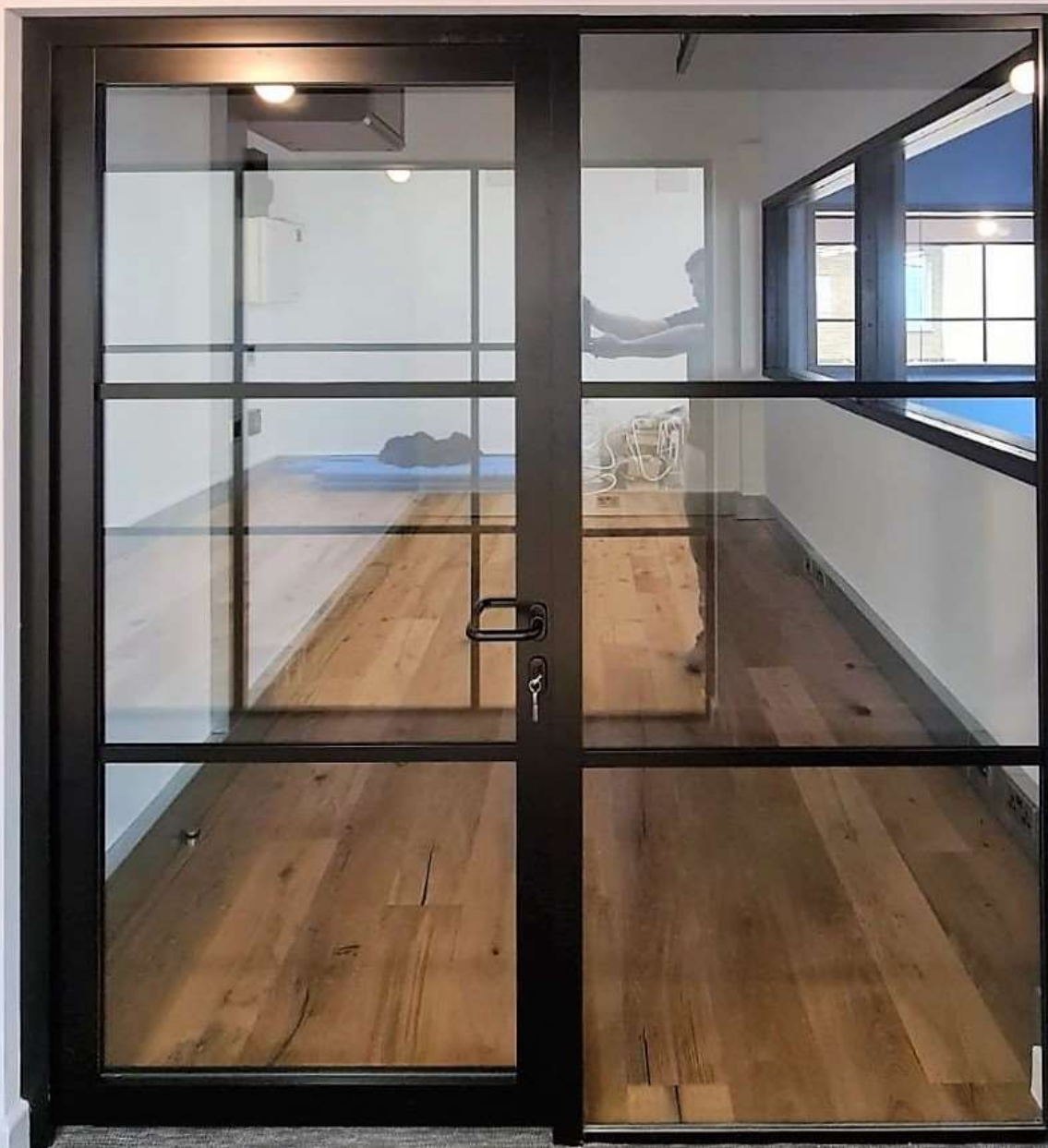




Contempo Single Glazed Door 30/30 Fire Rated

- Aluminium construction
- Banded and non banded available

*Restrictions on Ironmongery apply





**44mm Timber Door
In Full Portfolio
of Door Frames
30/30 Fire Rated**



Contempo Glide Sliding Door Range





Contempo Glide Single Glazed Sliding Door

- Up to 36dB Rw
- Deflection head available
- No threshold strip



Contempo Glide Banded Single Glazed Sliding Door

- Up to 36dB Rw
- Deflection head available
- No threshold strip
- Vertical and horizontal applied transoms

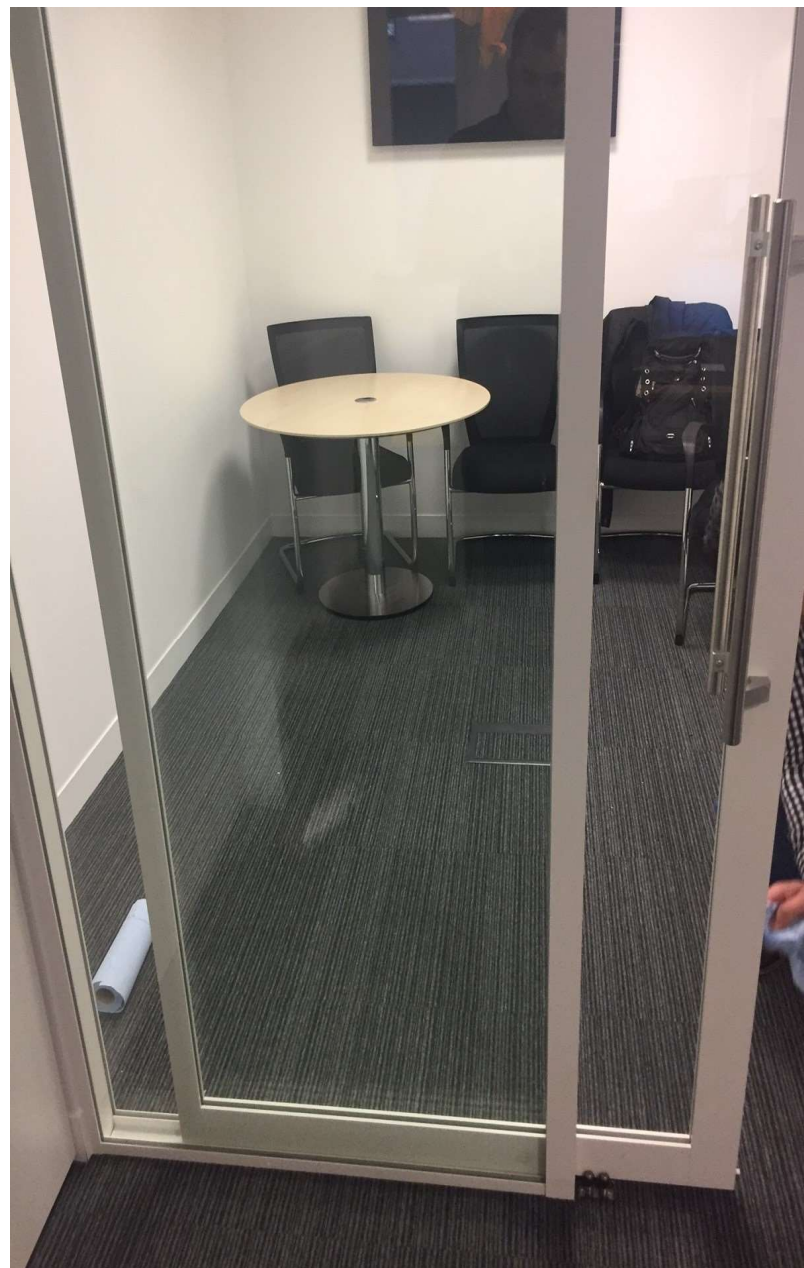
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Single Glazed Contempo Glide Pocket

- Up to 42dB Rw
- Deflection head available
- No threshold strip





Contempo Glide Pocket Double Glazed Sliding Door

- Up to 47dB Rw
- +/- 25mm Deflection head available





Contempo Acoustic Door Range





Contempo Hinged or Pivoted Single Glazed Door

- Up to 40dB Rw
- Hinged or Pivoted
- Banding available





Contempo Light Hinged or Pivoted Single Glazed Door

- Up to 41dB Rw
- Hinged or Pivoted
- Super slim 40mm perimeter profile
- Banding available



Contempo Hinged or Pivoted Double Glazed Door

- Up to 46dB Rw
- Hinged or Pivoted





**Contempo 54mm
Rebated
Hinged or Pivoted
Flush
Double Glazed Door**

- Up to 46dB Rw
- Hinged or Pivoted



Contempo Glide Single Glazed Sliding Door

- Up to 36dB Rw
- Max Height 3000mm
- Deflection head available
- No threshold strip

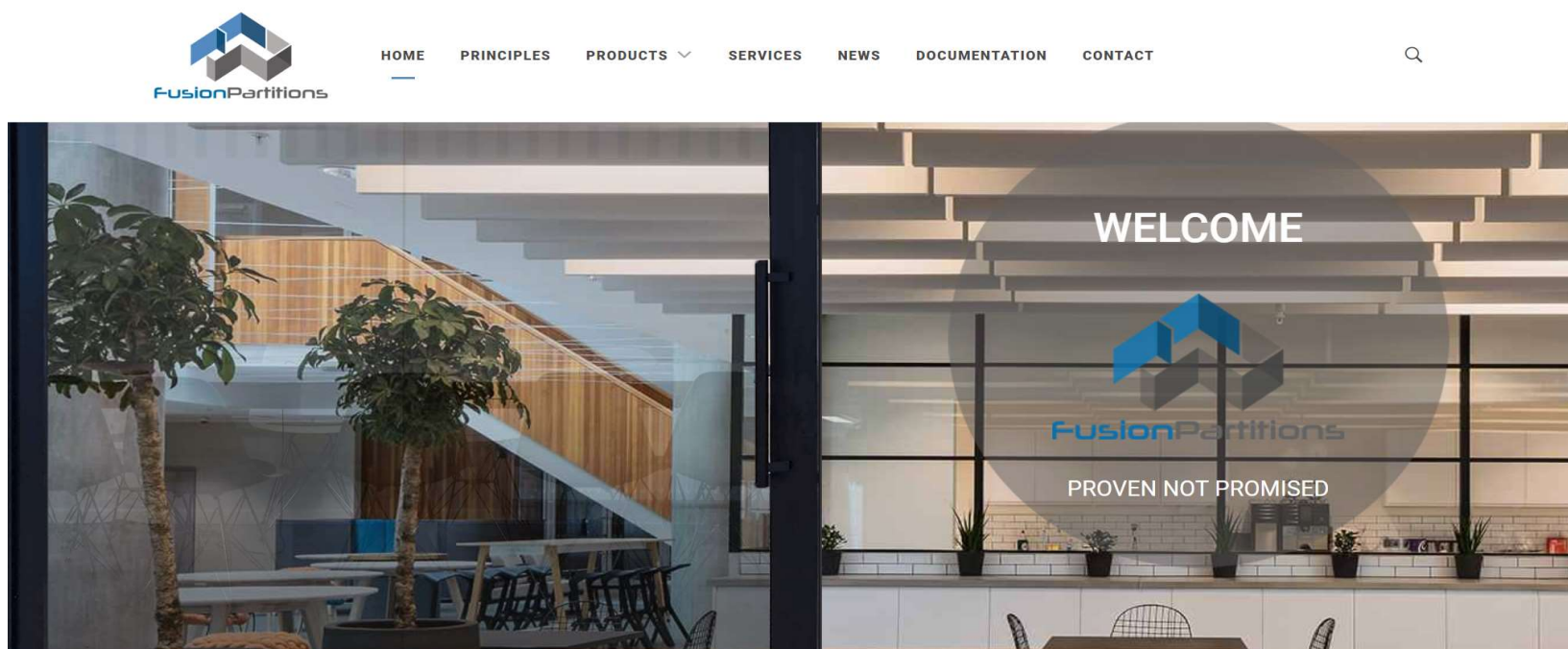


Contempo Glide Pocket Double Glazed Sliding Door

- Up to 47dB Rw
- Max Height 3000mm
- Deflection head available

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Please visit our website

www.fusionpartitions.com

Where you will have access to:


- Technical Drawings (PDF)
- Acoustic Certification
- Fire Certification
- Image Library
- Case Studies
- CAD Drawings available on request









CLEAR SINGLE GLAZED
Up to 40dB Rw

- Up to 40dB Rw Sound Reduction
- Maximum Height 3000mm
- Timber or aluminium door frames available
- Single glazed, double glazed and solid doors available
- Slimline channel
- +/- 25mm Deflection head available
- 30/30 Fire Rated Available (restrictions on ironmongery)





Scroll left or right for more acoustic certificates or deflection head drawings

Acoustic Certificates	Drawings	Specification
 40dB	 PDF	 Data Sheets



Thank you.

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