Komfire 100
Quick Sheet

Non-Fire Rated
Solid & Glazed
Partitioning

Komfire 100 Quick Sheet

Komfire 100 is Komfort's framed solid and glazed partitioning system, constructed with single or double layered plasterboards and steel internal structure, using 6.4-6.8mm glass in single and double glazed configurations with a minimal aluminium trackwork with angular or square edges. The system is fully demountable and relocatable.
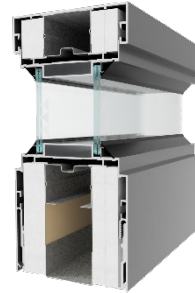
Overview

Maximum Screen Height	3000mm*
Maximum Module Width	1200mm
Maximum Doorset Height	3000mm*
Trackwork Dimensions	121x35mm
Deflection Head	None
Acoustic Performance	Up to 52dB (R_w)*
Structural Performance	Up to Severe
Fire Performance	None

* Depending on configuration & specification

Solid   Glazed   Door Frame

Optional Extras & Finishes

✔ Blinds*
✔ Komfort Doors (Sonik*, Glass, Timber)
✔ Polyester Powder Coat Finish

✔ Manifestations
✖ Switch Glass
✖ Satin Anodised Finish

✔ Graphics
✖ Curved Glass
✔ Special Anodised Finish

* Depending on configuration & specification

Performance Summary

Solid/Glazed Configuration	Acoustics dB Rating	Max. Height Duty Ratings to BS 5234-2:1992 Light	Medium	Heavy	Severe
Solid with Single Layered 12.5mm Wallboard	45dB (R_w)	3000mm	2700mm	-	-
Solid with Single Layered 12.5mm SoundBloc	50dB (R_w)	3000mm	2700mm	-	-
Solid with Double Layered 12.5mm Wallboard	50dB (R_w)	3000mm	3000mm	3000mm	2700mm
Solid with Double Layered 12.5mm SoundBloc	52dB (R_w)	3000mm	3000mm	3000mm	2700mm
Single Glazed with 6.4mm Laminated	35dB (R_w)	3000mm	2700mm	-	-
Single Glazed with 6.8mm Acoustic Laminated	36dB (R_w)	3000mm	2700mm	-	-
Double Glazed with 6.4mm & 6.4mm Laminated	42dB (R_w)	3000mm	2700mm	-	-
Double Glazed with 6.4mm & 6.8mm Acoustic Lam.	42dB (R_w)	3000mm	2700mm	-	-

For further information please refer to the Komfire **100** Design Guide or contact our Specification Team.

NBS Source
This product is available on **NBS Source.**

BIM Objects
Not currently available for this product.

EPD®
THE INTERNATIONAL EPD® SYSTEM
Not currently available for this product.