

# Kreate

## Quick Sheet



Solid Cross Wall  
Partitioning

Think partitioning.  
Think Komfort.

**Polar Kreate** is the ultimate solid cross wall solution to compliment the glazed Polar suite office frontages, engineered to accommodate individual requirements and future change. Offering visual and acoustic privacy between spaces, the system encourages flexibility in design through diverse panel options, impressive materials and unlimited application possibilities. Designers are increasingly wanting to create spaces that can accommodate a variety of work styles through adaptable design.

Panel modules are interchangeable from a range of materials to complement the design of any interior. The hung panel design with recessed head and base creates a true floating panel effect with no visible framing on solid elements. From powder coated steel panels, to veneers, fabrics and even living walls.

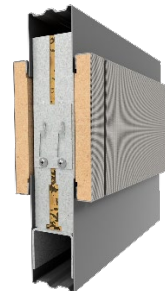
## Overview

Maximum Screen Height	3000mm
Maximum Module Width	1150mm*
Head Adjustment	+/-10mm
Base Adjustment	+/-15mm
Wall Adjustment	+/-20mm
Acoustic Performance	Up to 45dB ( $R_w$ )*
Structural Performance	Severe
Fire Performance	None

\* Depending on configuration & specification



Steel Panels



Fabric Panels



Veneer Panels

## Optional Extras & Finishes

- ✓ Polyester Powder Coat Finish
- ✓ Steel Panels
- ✓ Fabric Panels
- ✓ Drywipe Finish (Steel Panels Only)
- ✓ Veneer Panels
- ✓ Moss & Living Wall Panels
- ✓ Special Anodised Finish
- ✓ MFC Panels
- ✓ Integration with Polar Glazed Screens

\* Depending on configuration & specification



Global



Apt



Likeness



Lateral



Gather



Integrate



Support



Engage



Group



Level



Pair



Hook

## Performance Summary

Panel Type	Acoustics	Structural (BS 5234-2:1992)	Panel Parameters			
	dB Rating	Duty Rating	Max Wall Height	Max Panel Height	Max Panel Width	Panel Weight
<b>Steel Faced Plasterboard Panels</b>						
Powder Coated to Any RAL or BS Colour	45dB ( $R_w$ )	Severe	3000mm	2850mm	1146mm	17kg/m <sup>2</sup>
<b>Veneered MDF Panels</b>						
Please Ask for Available Veneer Finishes	43dB ( $R_w$ )	Severe	3000mm	2850mm	1146mm	17kg/m <sup>2</sup>
<b>MFC Particle Board Panels</b>						
Please Ask for Available MFC Finishes	44dB ( $R_w$ )	Severe	3000mm	2850mm	1146mm	15kg/m <sup>2</sup>
<b>Fabric Clad MDF Panels</b>						
Available Fabric Colours Shown Above	No Data	Severe	3000mm	2850mm	1146mm	17kg/m <sup>2</sup>
<b>Pinnable Fabric Clad MDF Panels</b>						
Available Fabric Colours Shown Above	No Data	Severe	3000mm	2850mm	1146mm	15kg/m <sup>2</sup>

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



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



Not currently available for this product.



THE INTERNATIONAL EPD® SYSTEM

Not currently available for this product.

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