

# Magnetic Whiteboards

Technical data sheet



## Components and Materials

<b>Core panel substrate</b>	Lightweight Honeycomb or Styrofoam core
<b>Panel gauge</b>	11mm
<b>Surface 1</b>	Coated or enamel steel 0.4 mm. The steel surface accepts magnets
<b>Surface 2</b>	Coated or enamel steel 0.4 mm or 0.4 mm galvanized steel backboard
<b>Aluminium Frame</b>	Anodised aluminium 6063-T6 15 x 15 x 15 mm, powder coated on request PVC clip-on rounded corner pieces in RAL9006 or corner fixings on request
<b>Other Frame options</b>	Wood frame (MDF) 20 x 20 x 20 mm
<b>Packaging</b>	<ul style="list-style-type: none"><li>• Corrugated cardboard grade 556 made entirely from recycled papers and 100% recyclable</li><li>• Protective corner pieces black plastic</li><li>• Standard packaging tape</li><li>• Polyester strapping for bulk packing</li><li>• Polypropylene for individual packing</li><li>• Self adhesive paper label</li></ul>
<b>Board dimensions</b>	<p>Board dimensions reflect the unframed dimensions of the panel.</p> <p>For free visible surface of the framed panel subtract 10mm on each side or 20mm off the length and width.</p> <p>For exterior dimensions of the framed panel add 5mm on each side or 10mm to the length and width. Board dimensions have a tolerance of +/- 5mm.</p> <p>Exterior dimension tolerances can be set to +0mm/-10mm upon request.</p> <p>Free surface area dimension tolerances can be set to +10mm/-0mm upon request.</p>

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### Board Sizes and Weights

Board Description	Product Code	Size cm (w x h)	Weight kg (unpacked)	Weight kg (packed)
Coated steel Whiteboard, single sided, aluminium frame	BC1001	60 x 60	6	7
Coated steel Whiteboard, single sided, aluminium frame	BC1002	90 x 60	9	10
Coated steel Whiteboard, single sided, aluminium frame	BC1003	120 x 60	12	13
Coated steel Whiteboard, single sided, aluminium frame	BC1004	120 x 90	12	13
Coated steel Whiteboard, single sided, aluminium frame	BC1005	120 x 120	12	15
Coated steel Whiteboard, single sided, aluminium frame	BC1006	150 x 120	15	18
Coated steel Whiteboard, single sided, aluminium frame	BC1007	180 x 120	18	20
Coated steel Whiteboard, single sided, aluminium frame	BC1008	240 x 120	24	30
Coated steel Whiteboard, single sided, aluminium frame	BC1009	300 x 120	30	35
Coated steel Whiteboard, double sided, aluminium frame	BC2001	60 x 60	6	7
Coated steel Whiteboard, double sided, aluminium frame	BC2002	90 x 60	9	10
Coated steel Whiteboard, double sided, aluminium frame	BC2003	120 x 60	12	13
Coated steel Whiteboard, double sided, aluminium frame	BC2004	120 x 90	12	13
Coated steel Whiteboard, double sided, aluminium frame	BC2005	120 x 120	12	15
Coated steel Whiteboard, double sided, aluminium frame	BC2006	150 x 120	15	18
Coated steel Whiteboard, double sided, aluminium frame	BC2007	180 x 120	18	20
Coated steel Whiteboard, double sided, aluminium frame	BC2008	240 x 120	24	30
Coated steel Whiteboard, double sided, aluminium frame	BC2009	300 x 120	30	35

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Board Description	Product Code	Size cm (w x h)	Weight kg (unpacked)	Weight kg (packed)
Enamel steel Whiteboard, single sided, aluminium frame	BE1001	60 x 60	6	7
Enamel steel Whiteboard, single sided, aluminium frame	BE1002	90 x 60	9	10
Enamel steel Whiteboard, single sided, aluminium frame	BE1003	120 x 60	12	13
Enamel steel Whiteboard, single sided, aluminium frame	BE1004	120 x 90	12	13
Enamel steel Whiteboard, single sided, aluminium frame	BE1005	120 x 120	12	15
Enamel steel Whiteboard, single sided, aluminium frame	BE1006	150 x 120	15	18
Enamel steel Whiteboard, single sided, aluminium frame	BE1007	180 x 120	18	20
Enamel steel Whiteboard, single sided, aluminium frame	BE1008	240 x 120	24	30
Enamel steel Whiteboard, single sided, aluminium frame	BE1009	300 x 120	30	35
Enamel steel Whiteboard, single sided, aluminium frame	BE1010	360 x 120	36	40
Enamel steel Whiteboard, double sided, aluminium frame	BE2001	60 x 60	6	7
Enamel steel Whiteboard, double sided, aluminium frame	BE2002	90 x 60	9	10
Enamel steel Whiteboard, double sided, aluminium frame	BE2003	120 x 60	12	13
Enamel steel Whiteboard, double sided, aluminium frame	BE2004	120 x 90	12	13
Enamel steel Whiteboard, double sided, aluminium frame	BE2005	120 x 120	12	15
Enamel steel Whiteboard, double sided, aluminium frame	BE2006	150 x 120	15	18
Enamel steel Whiteboard, double sided, aluminium frame	BE2007	180 x 120	18	20
Enamel steel Whiteboard, double sided, aluminium frame	BE2008	240 x 120	24	30
Enamel steel Whiteboard, double sided, aluminium frame	BE2009	300 x 120	30	35
Enamel steel Whiteboard, double sided, aluminium frame	BE2010	360 x 120	36	40

Special delivery charges apply for boards from 300 cm.


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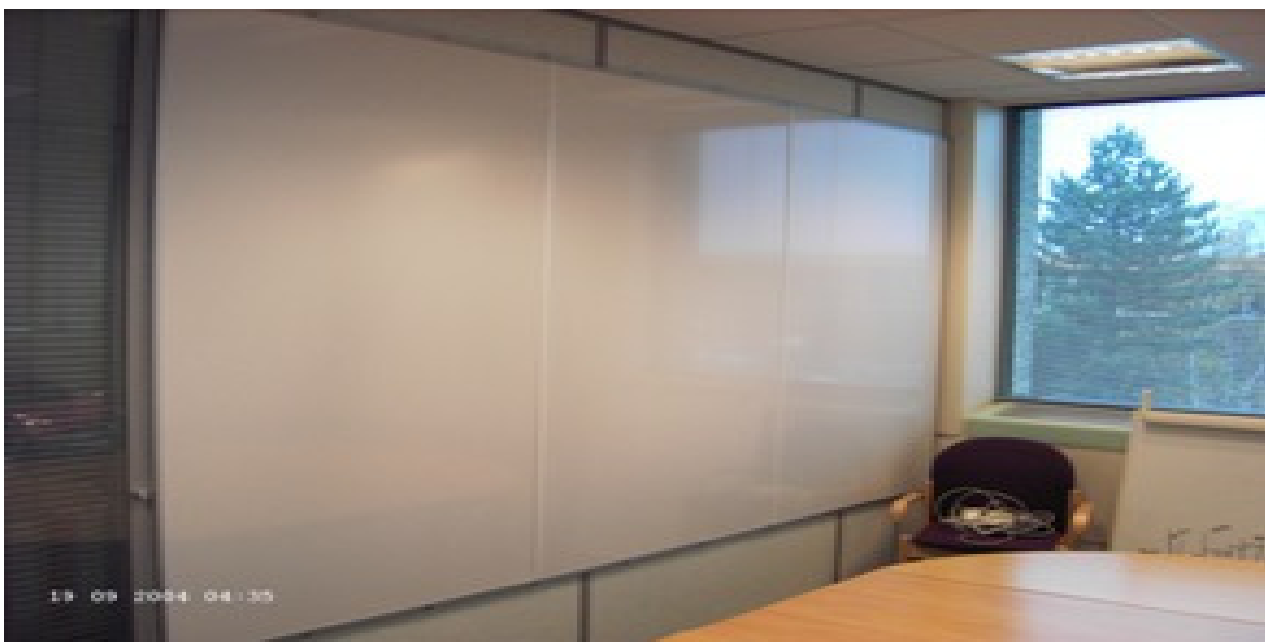
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### Custom sizes

<b>Custom sizes and Large boards</b>	Custom sizes can be accommodated upon request. Any size below standard panel sizes, i.e. 80 x 50 cm, can be supplied. For custom size boards, please specify <b>clearly</b> what dimensions are required and whether the required dimensions are standard board dimensions, maximum exterior dimensions or minimum free surface dimensions.  The largest single whiteboard panel board measures 360 x 120 cm. Larger boards can be offered as cut & join boards.
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<b>Cut &amp; Join boards</b>  <b>Example: 360 (w) x 150 (h) cm</b>   <b>120cm (w) x 150 (h) cm x 3</b>	Sizes in excess of the maximum standard sizes can be constructed as cut & join boards, whereby more than one panel is joined to make a larger sized board. The following applies to large size boards: <ul style="list-style-type: none"><li>○ Magnetic whiteboards can be constructed from single panels up to 360 x 120 cm. Boards over 360 x 120 cm can only be offered for pick up or by special transport arrangements at costs to be quoted upon request.</li><li>○ Cut &amp; Join boards of all types can only be offered using vertical joints, i.e. with multiple panels lined up along the width of the cut &amp; join board only. Vertically stacked panels are not possible. As an example, a cut &amp; join board measuring 360 x 150 cm would be made up of three boards measuring 150 x 120 cm, where the boards are joined along the 150 cm lengths. See illustration.</li><li>○ Framed cut &amp; join boards are supplied as assembly components consisting of two end panels, middle panels if applicable, joining strips and frame inserts. The frame on the 2- or 3-sided framed panels has been cut to fit closely to the adjacent panel.</li><li>○ Framed cut &amp; join boards are supplied with joining strips to cover the joints between the panels. The joining strip measures 20mm in width and has a thickness of 2mm and is made of white pvc.</li></ul>
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### Fixing and Care Information

<b>Fixings and Installation</b>	<p>Fixing sets and installation instructions are included. Fixings for framed boards up to 180 cm: 4 screws and 4 plugs. Fixings for framed boards over 180 cm: 6 screws and 6 plugs. Screws and plugs are provided for solid structural wall; hollow walls and partitions may require special fixings, available upon request.</p> <p><b>Tools required:</b> Screwdriver, drill, spirit level, pencil</p>
<b>Certificates &amp; Standards</b>	<p><b>Core substrate &amp; surfaces:</b> EN ISO14001: 2004 BS6250 – Part 3 Resistance to Heat / Blistering BS3900 – Part D5 Surface Gloss Levels (Erasability) BS5669 – Part 2 Boards Construction / Composition BS3962 – Part 6 Resistance to Wear and Scratching</p> <p><b>Aluminium Frame:</b> AA5 anodising grade BSEN755/9 Tolerances on dimensions and form</p> <p><b>Wood Frame:</b> FSC certified Medium Density Fibre board from renewable timber sources</p>
<b>Care and Maintenance</b>	<p>Before using the whiteboard for the first time wipe the board with a cloth moistened with Magiclean solvent liquid. After this, rinse the board with clean water without cleaner and wipe the board dry with a soft dry cloth. Subject to intensity of use, this procedure should be repeated one to three times a week.</p> <p>If a board is not cleaned regularly, ink residue and airborne substances will adhere to the surface, making it difficult to dry erase the board. This will happen earlier in air-conditioned rooms or areas near heavy traffic. If left too long the pollution may no longer be removable.</p>
<b>Guarantee &amp; Life Expectancy</b>	<p><b>Subject to proper use in accordance with the care and maintenance instructions:</b></p> <p>Coated Steel Whiteboards come with a 5 years surface guarantee. Enamel Steel Whiteboards come with a 25 years surface guarantee.</p>