

Custom Printed Whiteboard

Technical data sheet



Components and Materials

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| Core panel substrate | Styrofoam core |
| Panel gauge | 9.0mm +/- 0.5 mm |
| Surface 1 | Coated steel 0.4 mm. The steel surface accepts magnets |
| Surface 2 | 0.4 mm galvanized steel backboard |
| Aluminium Frame | Anodised aluminium 6063-T6 15 x 15 x 15 mm, PVC clip-on rounded corner pieces in RAL9006 |
| Accessories | Grey PVC clip on pen tray, 20 mm |
| Packaging | <ul style="list-style-type: none">• Corrugated cardboard grade 556 made entirely from recycled papers and 100% recyclable• Protective corner pieces black plastic• Standard packaging tape• Polyester strapping for bulk packing• Polypropylene for individual packing• Self adhesive paper label |
| Board dimensions | Board dimensions reflect the unframed dimensions of the panel. For free visible surface of the framed panel subtract 10mm on each side or 20mm off the length and width. 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. Exterior dimension tolerances can be set to +0mm/-10mm upon request. Free surface area dimension tolerances can be set to +10mm/-0mm upon request. |
| Printing technology | Sublimation. The sublimation technology allows permanent colouring of the whiteboard panel. The ink is heated and fused into the surface of the board, leaving a scratch free surface. The printing allows extremely accurate graphic reproductions. The ink has the following characteristics: <ul style="list-style-type: none">• Water based and environmental friendly (ecological ink)• Vivid and extremely bright• Good general light fastness |

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Standard Board Sizes and Weights

| Description | Product Code | Size cm (w x h) | Weight kg (unpacked) | Weight kg (packed) |
|------------------------------------|--------------|-----------------------|-----------------------|-----------------------|
| Custom printed magnetic whiteboard | SCP005 | 90 x 60 | 9 | 10 |
| Custom printed magnetic whiteboard | SCP008 | 120 x 90 | 12 | 13 |
| Custom printed magnetic whiteboard | SCP011 | 150 x 120 | 15 | 18 |
| Custom printed magnetic whiteboard | SCP013 | 180 x 120 | 18 | 20 |
| Custom printed magnetic whiteboard | SCP014 | 200 x 120 | 20 | 22 |
| Printing dimensions | Product Code | Board Size mm (w x h) | Image Size mm (w x h) | Sheet Size mm (w x h) |
| Custom printed magnetic whiteboard | SCP005 | 900 x 600 | 870 x 570 | 895 x 595 |
| Custom printed magnetic whiteboard | SCP008 | 1200 x 900 | 1170 x 870 | 1195 x 895 |
| Custom printed magnetic whiteboard | SCP011 | 1500 x 1200 | 1470 x 1170 | 1495 x 1195 |
| Custom printed magnetic whiteboard | SCP013 | 1800 x 1200 | 1770 x 1170 | 1795 x 1195 |
| Custom printed magnetic whiteboard | SCP014 | 2000 x 1200 | 1970 x 1170 | 1995 x 1195 |

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| Custom sizes | 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 clearly what dimensions are required and whether the required dimensions are standard board dimensions, maximum exterior dimensions or minimum free surface dimensions. |
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Fixing and Care Information

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| Fixings and Installation | 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. Tools required: Screwdriver, drill, spirit level, pencil |
| Certificates & Standards | Core substrate & surfaces: 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 Aluminium Frame: AA5 anodising grade BSEN755/9 Tolerances on dimensions and form |
| Care and Maintenance | 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. 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. |
| Guarantee & Life Expectancy | Subject to proper use in accordance with the care and maintenance instructions: Coated Steel Whiteboards come with a 5 years surface guarantee. |