SPECIFICATION

Tender specification: Chameleon Bulletin Notice Board

SHORT TEXT

Notice board for education with a self healing Bulletin surface on MDF, concealed screw fixing, can be combined with whiteboard panels

LONG TEXT

Supply and installation of notice board panels of the Chameleon Bulletin Notice Board system (or equivalent). The panels consist of a 6 mm thick Bulletin pin surface on a 9 mm thick MDF carrier. The pin surface is self healing, bacteriostatic and easy to maintain; the fixing screws are covered with caps made of the same Bulletin material. The panels can be combined flush with Chameleon whiteboard panels of the same size.

01 Construction and materials, notice board

Pin surface	Bulletin, 6 mm thick; base material of organic cork, made of natural materials, 45% of which are recycled
Carrier	MDF, 9 mm, untreated
Finishing	Rear with a bevelled edge for a floating effect
Total thickness	15 mm including mounting material
Properties	Pinnable, self healing surface, bacteriostatic, easy to maintain
Acoustic performance	αw 0.10
Colours	15 colours: 2162, 2166, 2182, 2186, 2187, 2204, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214

02 Mounting of the notice board

Fixing	Concealed screw fixing; screws and wall plugs are placed through the existing holes in the panel, the holes are closed with the supplied Bulletin caps made of the same material
Drilling	Drill bit 6 mm
Multiple panels	Holes in the panel are slightly larger than the screws, so that panels can be readjusted after slightly loosening the screws to achieve tight seams; insert the caps only after all panels have been aligned
Combination with whiteboards	Use of glass lifters (article number 51508.010) recommended for mounting the whiteboards

03 Dimensions and articles

Dimensions in cm as height x width, as stated in the data sheet. The article number is to be completed with the colour code of the pin surface or the code of the chosen whiteboard surface. Panels are made to measure; the standard sizes are listed in the table.

Notice board panels (Bulletin)

DIMENSIONS (CM)	ARTICLE NUMBER	WEIGHT GROSS / NET
118 x 198	11609.810 + code	20.8 / 18.8 kg
118 x 148	11609.811 + code	16 / 14.2 kg
88 x 118	11609.812 + code	12 / 10.7 kg

Whiteboard panels for combination

DIMENSIONS (CM)	ARTICLE NUMBER	WEIGHT GROSS / NET
118 x 198	16001.012 + code	33 / 26.4 kg
118 x 148	16001.004 + code	28.2 / 26.2 kg
88 x 118	16001.009 + code	16.6 / 15.6 kg

Weights in kg as stated in the manufacturer data sheet (gross / net).

04 Whiteboard panel for combination, construction

Surface	Ceramic steel, 0.4 mm, Cradle to Cradle Bronze certified, indoor air quality certified to SCS-EC10.3-2014 v4.0
Core	MDF, 9 mm, FSC certified (FSC 70%)
Backing	Galvanised steel sheet, 0.4 mm
Thickness	10 mm (14.5 mm including mounting material, flush transition to the notice board)
Edge colour	Lacquered edges, colour depending on the chosen surface (see table)
Magnetic mounting plate	Galvanised steel plate 3 mm with screw holes, bonded with double sided tape to an anisotropic magnet 1.5 mm
Properties	Magnetic and dry wipe, suitable for very intensive and continuous use

Whiteboard panels for combination, surfaces

SURFACE	DESCRIPTION	EDGE COLOUR	MAX. PANEL SIZE
High Gloss (HG100)	Best selling whiteboard surface with a high gloss level, excellent visibility of markings. Whiteboard markers, dry wipe	White	1180 x 2980 mm / 1480 x 2980 mm
SatinTones (S200 to S214)	Matt ceramic steel surface (low gloss) in 15 subtle colours, readable from all angles. Whiteboard markers, dry wipe. S200 also suitable for projection	Same colour as the surface	1180 x 2980 mm (1480 x 2980 mm only S200)
Projection	Very matt, reflection free surface for the best possible image quality when projecting. Whiteboard markers, wet wipe	White	1180 x 2980 mm / 1480 x 2980 mm
Chalk (C300, C301)	Chalkboard surface, colour true and wear resistant, C300 Chalk Graphite and C301 Chalk Canopy. Chalk, dry wipe	Black	1180 x 2980 mm (1480 x 2980 mm only C301)

SatinTones: S200 Satin Snow, S201 Satin Stone, S202 Satin Aqua, S203 Satin Leaf, S204 Satin Almond, S205 Satin Blossom, S206 Satin Ivory, S207 Satin Meadow, S208 Satin Heron, S209 Satin Sandstone, S210 Satin Dune, S211 Satin Caramel, S212 Satin Sky, S213 Satin Lagoon, S214 Satin Sage. Chalk: C300 Chalk Graphite, C301 Chalk Canopy.

All surfaces made of enamelled ceramic steel, scratch resistant and comparable to glass in hardness and flatness, with a lifetime warranty on writing and dry wiping.

Mounting system certification	TÜV certified magnetic mounting system (TÜV Nederland QA, approval 2410-C-736)

05 Rulings (optional)

On High Gloss (HG100) and Chalk (C300, C301)

RULING	DIMENSIONS
Crosses 5 cm	Distance between crosses 50 mm
Crosses 10 cm	Distance between crosses 100 mm
Squares 5 cm	Square size 50 mm
Squares 10 cm	Square size 100 mm
Music lines	Distance between lines 25 / 25 / 25 / 25 / 120 mm
School year 1	Distance between lines 20 / 40 / 50 / 40 mm
School year 2	Distance between lines 20 / 30 / 40 / 30 mm
School year 3	Distance between lines 80 / 35 mm
School year 4	Distance between lines 100 mm

The surface quality is identical to the unprinted version, also with a lifetime warranty on writing and wiping. Music lines and school year 1 to 4: maximum board height 120 cm; boards smaller than that are cut from the surface, which results in an uneven distribution of the lines over the height.

06 Sustainability

Bulletin	Made of natural materials with a base material of organic cork, 45% of which are recycled
FSC	MDF core of the whiteboard panels for combination FSC certified (FSC 70%)
Production	In-house production in Geldrop (NL), surface visually inspected and finished by hand
Manufacturer certifications	ISO 14001 and Ecovadis Gold

07 Warranty

2 years

Product warranty on construction and workmanship

Lifetime

Warranty on writing and dry wiping of the ceramic steel surface of the whiteboard panels

08 Scope of delivery

One package per panel, in a wooden crate with corrugated cardboard and polyethylene protective profile (size of the panel plus 3 cm width, 3 cm depth and 4 cm height), containing the panel, fixing material including Bulletin caps and mounting guide.

09 Execution

Make sure hands are clean before mounting so that the pin surface does not get dirty. Hold the panel flat and level against the wall, mark the drill holes with a pencil through the existing holes, remove the panel, drill, insert wall plugs and screw the panel to the wall; finally insert the Bulletin caps.

MANUFACTURER

Smit Visual B.V., Chameleon Writing, Geldrop (NL), or equivalent.