SPECIFICATION

Tender specification: Chameleon Sharp Glassboard

SHORT TEXT

Frameless glass board, tempered safety glass, extra clear, 18 colours, square corners, magnetic mounting, horizontal or vertical installation

LONG TEXT

Supply and installation of frameless glass board panels of the Chameleon Sharp Glassboard system (or equivalent) made of tempered, extra clear safety glass with baked in back colour and a magnetic steel backing. The panels are dry wipe, suitable for glassboard magnets and sit flush in front of the wall at only 5 mm wall depth, without visible fixings. All panels with square corners (not rounded).

01 Construction and materials

Surface	Tempered safety glass, 4 mm, extra clear and low iron, no green tint
Backing	Galvanised steel backing sheet, 0.4 mm (magnet holding)
Total panel thickness	4.5 mm
Wall depth	5 mm
Panel edges	Ground all around with a matt finish (polished edges, matt)
Corners	Square, not rounded
Properties	Dry wipe, magnetic for glassboard magnets, suitable for very intensive and continuous use

02 Surface and colours

Select one colour

The colour is enamelled (baked in) on the back of the glass, which prevents discoloration. The extra clear, low iron glass makes the colours look natural. 18 colours with colour code; the colour code is to be added to the article number:

COLOUR (CODE)	COLOUR (CODE)	COLOUR (CODE)
Breeze (G100)	Sky (G101)	Frost (G102)
Steel (G103)	Subtle (G104)	Just (G105)
Thyme (G106)	Gum tree (G107)	Jade light (G108)
Wolf (G109)	Chocolate milk (G110)	Tuscany (G111)
Ochre (G112)	Buttery (G113)	Vanilla ice (G114)
Raspberry (G115)	Blush (G116)	Hint of pink (G117)

Colour names as in the manufacturer's data sheet.

03 Dimensions and articles

Standard sizes, colour of choice

Dimensions in cm as height x width. The colour code (G100 to G117) is to be added to the article number. Weights gross / net in kg and packaging dimensions in mm as stated in the manufacturer's data sheet.

DIMENSIONS (CM)	ARTICLE NUMBER	WEIGHT GROSS / NET	PACKAGING (MM)
98 x 98	14800.300 + colour code	16.70 / 15.70 kg	1053 x 1053 x 51
98 x 148	14800.301 + colour code	23.95 / 22.45 kg	1053 x 1553 x 51
98 x 198	14800.302 + colour code	33.40 / 31.40 kg	1053 x 2053 x 51

Other formats on request as per design.

04 Mounting system

Certification	Certified magnetic mounting system (TÜV certified according to the German data sheet)
Mounting plates	Galvanised steel, 3 mm, 300 x 300 mm, with screw holes; 4 screws (4 x 40) and 4 dowels (6 mm) per plate
Magnetic strips	50 x 300 mm; 2 screws (4 x 40) and 2 dowels (6 mm) per strip
Magnet system	Anisotropic magnet, 1.5 mm, bonded with double sided tape
Fixing	Concealed and invisible; panels hang level and multiple panels connect quickly, horizontally or vertically
Additional load	Maximum 1 kg of accessories per m² of board surface
Mounting aid	Use of glass vacuum lifters (article number 51508.010) recommended

Contents per article

DIMENSIONS (CM)	MOUNTING PLATES	MAGNETIC STRIPS	SCREWS	DOWELS	SPACERS
98 x 98	1	2	8	8	4
98 x 148	1	4	12	12	2
98 x 198	2	4	16	16	2

05 Warranty

2 years
Product warranty

25 years
Warranty on the surface

06 Scope of delivery

Glass board panel, mounting plates and magnetic strips, screws, dowels, self adhesive spacers, mounting instructions. Packed as 1 unit per board, crate made of cardboard with EPS buffers.

07 Execution

The substrate must be flat and free of obstacles. The supplied screws and dowels are suitable for brick walls; for other load bearing walls suitable fixing material must be used. Screw heads must be fully countersunk in the mounting plate. The magnetic surface of the plates must be in full contact with the back of the panel; plates must therefore be mounted in one plane, unevenness must be compensated with spacers and checked with a level.

MANUFACTURER

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