

Description of furniture

Cupboards • Doors • Worktops

CUPBOARDS

CARCASS

The carcass must be made of 19 mm white melamine-coated chipboard finished according to DIN 68763 and 4 mm HDF nailed back panel. Middle base in jointing cupboards must have a thickness of 32 mm. Carcass parts must be fitted with 2 mm rounded ABS edging. The cupboards must be assembled with glue and dowels.

SHELVES

The shelves must be made of 19 mm melamine-coated chipboard. The shelves must have high load capacity and must be supported further if needed. The shelves must be moveable and the surface must meet the requirements of DIN 68763. Carcass for moveable shelves must be made with holes at 32 mm intervals for the shelves. Surface must meet the requirements of DIN 68763.

4 shelves per tall storage cupboard and 1 shelf per wall/underbench cupboard must be supplied.

Cupboards from width 800 mm must be supplied with 22 mm melamine-coated shelves.

PLINTHS

Plinths must be made of 16 mm anthracite grey melamine-coated chipboard.

INFILL PANELS

Infill panels for cupboards must be made of melamine-coated chipboard, similar to carcass.

LIGHT

Under each wall cupboard a pelmet light must be installed.

DOORS

LAMINATE DOORS

Doors must be made of 16 mm chipboard with high-pressure laminate on both sides according to the manufacturer's standard laminate. Edges must be glued and sealed. Laquered edging of 8 mm ash, beech or plywood plus black or white ABS.

DOORS WITH GLASS

Doors must be made of 16 mm chipboard with high-pressure laminate on both sides and ABS edges. The glass must be made of 4 mm toughened glass. The glass is attached to the back with a cleanable plastic list.

HINGES

Standard hinges:

Hinge, load capacity 45 kg

Hinges are visible from the outside with a 270 degree opening angle. The hinge is tested and approved for a load capacity of at least 45 kg. The hinge is fitted to the routed door. Adjustable screw on carcass side. The hinge has an integrated lock.

Hinge, load capacity 150 kg

The hinge must be visible from the outside with a 270 degree opening angle. The hinge must be tested and approved for a load capacity of at least 150 kg. The hinge must be easy to clean.

Only 2 mm of the carcass edges must be visible. Nylon bushings must be fitted for minimum abrasion.

The hinges must be replaceable without demounting the cupboards. The hinges must be fitted with minimum 8 screws on the edge/board. The door must be supplied with a magnetic bracket.

HANDLES

Standard handles must be with 10 mm diameter and a centre distance of 160 mm and a rosette of 25 mm diameter.

Colour in aluminum look.

DRAWERS AND INTERNAL TRAYS

Drawers must be with metal sides, soft close and 100% extension. Drawer base and back must be made of 16 mm white melamine-coated chipboard.

Load capacity limit of 45 kg.

Internal trays must be supplied as drawers. Wire baskets must be in powder-coated steel with 100% telescope extension and soft close.

WORKTOPS

LAMINATE

Worktop must be made of 27 mm high-pressure laminate coated chipboard with glued and sealed edges. Laquered edging of 14 mm ash, beech or plywood plus black or white ABS.

COMPACT LAMINATE

Worktop must be made of 16 mm compact laminate with chamfered edges 1x1 mm and in standard colour with a black core. Worktop can also be made of acid resistant compact laminate.

SOLID BEECH

Worktop must be made of 30 mm solid, black stained, oiled or laquered beech.

STAINLESS STEEL

Worktop must be made of acid-proof stainless steel grade 316 with marine edging and a 22 mm plastic-coated chipboard on the back. Worktops with sinks must be made with a welded steel sink with overflow.

COMPOSITE

Worktop must be made of 12 mm composite material (acrylic polymer and alumina trihydrate). Edges must be chamfered and worktop must be with moulded sinks. Sinks must be supplied with overflow. Worktops must be made without any visible joints.

BRACKETS FOR WORKTOPS

Brackets for worktops, with or without shelves, must be supplied in 38 mm diameter steel tubes. Brackets for worktops must be made of epoxy painted steel in standard colours:

- Silver, white, red, black and anthracite grey according to the architect's request.