**110A BASE AND WALL UNITS EDUCATION WALL AND BASE UNITS**

* Manufacturer: David Bailey
* Standard: HTM 63 and HTM 71.
* Timber: To BS EN 942.

- Species: white melamine MDF 18mm.

* Appearance class: Not applicable.
* Moisture content on delivery: 9 to 13%.
* Finishes: As manufactured.
* Adhesive: To Manufactures Recommendations.
* Fixings: To Manufactures Recommendations.
* Fasteners: To Manufactures Recommendations.
* Joinery workmanship: As section Z10.
* Metalwork materials and workmanship: As section Z11.
* Other requirements:

Base Unit Carcases:

Plinth mounted: All plinths to be moisture resistant 18mm MDF

Construction: 18mm thick 750KG/m3 MDF fully assembled, internally dowelled and

glued and finished in white melamine MDF 18mm thick, 450mm deep. All base units to

have 6mm white MDF backs incorporating removable from within cupboard interior, in

order to access service void behind cupboard (usually 150mm deep service void where

650 deep work surface are used).

Door and Drawer Fronts:

Construction: Standard range laminate on 18mm MDF core complete with 2mm

thick PVC lippings around

* Drawer boxes:

Construction: Metabox metal sided drawer construction on standard metal runners with 6mm thick melamine MDF painted bottom. Drawer runners to be powder coated metal and support the underside of the drawer edge for maximum support. Nylon rollers. 3/4 and full extension drawer runners.

* Hinges: External 270° opening Grass or Internal 170 degree Heavy Duty hinges
* Locks:

General security: 2 pin tumbler type pedestal lock. All cupboards to be lockable

* Drawer unit locks: Centralised locking system, one lock secures all drawers simultaneously.
* Nylon handles: Nickle plated D shape types of handles. Wall units: Carcases, doors, hinges, locks, handles to be as base units.

**120B WORKTOPS EDUCATION WORKTOPS**

* Manufacturer: As Clause N10 110A.
* Standard: HTM 63 and HTM 71.

Manufacturer: As clause N10/110

Worksurfaces:

Depths vary from 550 to 900mm.

Standard heights: Standing ht = 920H Sitting ht = 720H

* Profile: 55mm thick bull nose at front edge + 15mm packing strip below, giving 70mm overall thickness, + 50mm high integral rear upstand, giving 120mm overall worktop height.

Finishes: Postforming grade plastic laminate on 18mm MDF core.

Or, plastic laminate on 18mm MDF core with loose American White Oak upstands and American White Oak builnose fronts in administration areas

**115 CUPBOARDS STORAGE UNITS STANDARD AND PURPOSE MADE HTM71 & HTM63**

Drawing Ref : Ref to Schedules for size and type

Manufacturer: supplied by:

David Bailey Furniture. Tel: 01843 604896

[www.davidbaileyfurniture.co.uk](http://www.davidbaileyfurniture.co.uk)

Product: Healthline

or equivalent and approved

* + ALL units (kitchens, clinical areas etc) to be made to the specification outlined below so they meet or exceed HTM71 and HTM63 standards.
  + Carcass, doors & drawer fronts to be:-
  + High pressure laminate faced Marine ply or moisture - resistant MDF core with high impact
  + PVC edging to all exposed edges and assembled using steel mechanical fixings and glued wooden dowels.
  + Plinths:-

Constructed from HPL faced WBP ply with extruded aluminium corner joints

Hinges to be:-

Exposed knuckle hinges with soft close, self-closing mechanism.

2No Hinges for doors up to760mm high.

4No Hinges for doors up to 2000mm high.

* + Door Buffers:-

All hinges to have corresponding door buffer providing cushioned closing action

* + Handles to be:-

Stainless steel SAA D-handles = 10mm dia. x 300mm long

* + Telescopic runners and support frames to be:-

Runner = Zinc plated steel 100% extension slides.

Frame = 'Rilsan' fine powder coated steel.

* + Trays and Baskets to be either:-
  1. 'Rilsan' fine powder coated steel wire or,
  2. ABS plastic or,
  3. Polycarbonate.
  + Locks:-

Standard Cupboards - Symo 3000

**160 SHELVING SYSTEM FOR GENERAL USE**

* Manufacturer: Contractor's choice.
* Product reference: Spur shelving system.
* Shelves:
* Material: High pressure laminate faced Marine ply or moisture resistant MDF core

with

high impact PVC edging to all exposed edges.

* Finish/ Colour: White.

Other components: support brackets.