

FIXED FURNITURE DETAILS: WOODWORK/TECHN. WORKBENCH

Legend:

- Table top 50 mm thick softwood planks to specification
 25 x 25 x 3 mm steel angle edge trim recessed into table top.
 Corners with min 15 mm radius
 50 x 50 x 4 mm steel square hollow section welded frame, with rubber or plastic inserts to legs at 1425 mm c/c max.
 25 x 25 x 3mm steel fixing angle 100 mm long

Note: all steel to be powder coated to selected RAL colour.

Minimum Standards for materials and finishes:
Core material for worktops, doors and carcasses:
Dry Fibre Board (MDF) to I.S. EN 622-5 Class E1 formaldehyde content

content tested to EN 120. Moisture resistant board to I.S. EN 622-5 MDF.H, class E1 formaldehyde tested to EN 120.

Core materials to be finished with plastic laminates to comply with I.S. EN 438, grade HGS/HGP (including vertical panels, shelves and doors). Balancing laminate to be used in all cases.

edges. Edges of all laminated panels (if not postformed) to be finished with solid colour laminate (2 mm thickness), PVC or hardwood edges to seal all

Solid timber to comply with IS EN 942, Class J10. FSC/PEFC chain of custody certification required for all timber and timber products, including MDF.

Metal frames:

Generally 60x30 mm mild steel frame with welded end caps and adjustable feet. Epoxy powder coated to selected RAL colour.

ronmongery:

Stainless steel door handles, reversed fixed through doors. High quality stainless steel or nickel plated self-closing hinges (180°) and high quality cylinder style lock on masterkey system to suit the school's requirements.

Hardwood plinth size to be coordinated with skirting height in rooms.

Drawings to be read in conjunction with specification. performance are permitted Alternative materials and finishes of equal or higher specification and

	REMARKS:	REVISION:	WOODWORK/TECHNOLOGY WORKBENCH - WTT		
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PLANNING AND BUILDING UNIT **Department of Education and Skills** An Roinn Oideachais agus Scileanna

