



LATCH TABLES Specification Sheet

MATERIALS BREAKDOWN



BASE CONSTRUCTION

LCH

Latch bases are made from 1.25" square seam-welded cold rolled steel tube with a powder coated finish. Locking casters or levelers are threaded into a steel insert. Any straight side of the base is standard with a 3/4" round steel connecting bar that works with the standard Latch connecting clip to connect to other Latch products. Tables ship knocked down and with 2 connecting clips as standard.

TOP CONSTRUCTION

TABLE TOP CORE - 1"

Nu-Green 2, ULEF (Ultra Low Emission Formaldehyde) raw particleboard core. The core is made using 100% pre-consumer recycled or recovered wood fiber, and is manufactured inside a FSC Certified manufacturing facility. The top density is 39 pounds per cu. ft.

HIGH PRESSURE LAMINATE

1/16" high-pressure laminate sheet with a plastic laminate backing, bonded with a water-based glue. Total top thickness of approximately 1-1/8".

EDGE CONSTRUCTION

PVC (PVF, 2MM)

Edges are made from PVC pellet material melted and extruded through one of several die-head profiles. The PVC Edges are available in 2mm flat profiles with wood grain print, or in a tongue & groove flat profile in 38 solid colors. Either option is applied to the table core using a water-based glue.

Bio (2MM)

2MM Bio edges are PVC-free. Made with 88% bio-based resin blend, this proprietary edge product is the leading green solution. The edge is adhered to the core material and trimmed using our "state-of-the-art" edge banding process to give you a virtually pick proof edge. 2MM Bio edge has the impact durability of PVC without added chemicals. Available in 38 solid colors. 2MM Bio edge is applied to the table core using a water-based glue.

OPTIONS

Power & Data, Rectangular Vertical Wire Manager, Modesty Panel, Storage Hook, Levelers



LATCH SHELVING UNIT Specification Sheet

MATERIALS BREAKDOWN



BASE CONSTRUCTION

LCHBK

The Latch shelving system is made from 1.25" seam-welded cold rolled steel tubing for both the end and middle frames with a powder coated finish. Each steel base is made from 1" x 3" seam-welded cold rolled steel tubing, with hidden levelers in all four corners and two hidden welded steel floor mounting tabs. The bottom shelves are 18" deep and cover the floor mounting hardware and levelers. 3/4" steel tube connecting rails are located on both sides of the unit and connect to 30" and 42" high Latch tables as standard. The unit ships knocked down.

SHELVING CONSTRUCTION

LAMINATE

Constructed of 3/4" Nu-Green 2, ULEF (Ultra Low Emission Formaldehyde) raw particleboard core, covered and bonded with a water-based glue to a 1/16" high-pressure plastic laminate sheet on top and a plastic laminate sandwich top thickness of approximately 7/8". The core is made using 100% pre-consumer recycled or recovered wood fiber, and is manufactured inside a FSC Certified manufacturing facility.

SHELF

Shelves are 3/4" thick and upper shelves are laminated on both top and bottom. The bottom shelves are laminated on the top side only and backer on the bottom (not visible).

EDGE CONSTRUCTION

PVC (PVF, 2MM)

Edges are made from PVC pellet material melted and extruded through one of several die-head profiles. The PVC Edges are available in 2mm flat profiles with wood grain print, or in a tongue & groove flat profile in 38 solid colors. Either option is applied to the table core using a water-based glue.

Bio (2MM)

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OPTIONS

Storage Hook



LATCH MEDIA WALL Specification Sheet

MATERIALS BREAKDOWN



BASE CONSTRUCTION

LCHMW

The Latch media wall frame is made from 1.25" square seam-welded cold rolled steel tube and laser cut steel angle iron with a powder coated finish. Locking casters are threaded into a steel insert. A 3/4" round steel connecting bar which doubles as a handle is standard on both sides of the media wall and allows for a connection to Latch tables. Ships with two connecting Latch connecting clips as standard.

PANEL CONSTRUCTION

ACOUSTIC PANELS

Two 12mm PET acoustic panels are standard. PET panels have a HPD (Health Product Declaration) certification, and have been tested according to ASTM E 84 (surface burning characteristics test commonly referenced in building codes and safety standards) and rated as a Class 1/Class A material.

MOUNTING RAILS

Mounting rails for a 16" center compatible TV wall mount are standard. Mount and TV are not included. Do not use TV mounts that allow the TV to swing away from the wall or when combined with the TV cause the media wall to become unstable due to a significant shift in the combined center of gravity.

MATERIALS BREAKDOWN**BASE CONSTRUCTION****LCHHC**

The Latch hospitality cart frame is made from 1.25" seam-welded cold rolled steel tubing with a powder coated finish. Locking casters are standard. Carts are available in an open or closed shelf design.

CASE CONSTRUCTION**LAMINATE**

Constructed of 3/4" Nu-Green 2, ULEF (Ultra Low Emission Formaldehyde) raw particleboard core. Board is covered in plastic laminate (plastic laminate on both sides) . The core is manufactured with 100% recycled material and is manufactured inside a FSC Certified manufacturing facility. Laid up board is then cut to fit outside dimensions of cabinet then cam and pin joined to form the cabinet. The doors are finished with high quality 120 degree hinges and are opened and closed using touch latch mechanisms.

SHELVES

Constructed of 3/4" Nu-Green 2, ULEF (Ultra Low Emission Formaldehyde) raw particleboard core and covered and bonded with a water-based glue to a 1/16" high-pressure plastic laminate sheet on both sides for a sandwich top thickness of 7/8". The core is manufactured with 100% recycled material and is manufactured inside a FSC Certified manufacturing facility.



LATCH WHITEBOARD Specification Sheet

MATERIALS BREAKDOWN



BASE CONSTRUCTION

LCHWB

The frame is made from $\frac{3}{4}$ " round seam-welded cold-rolled steel tube with a powder coat finish. Locking casters are threaded into a steel insert. The $\frac{3}{4}$ " round bar doubles as a handle and a connecting bar, is standard on both sides of the whiteboard and allows for connection to other Latch products. Connecting bars are standard at 30"h on one side and 42"h on the other side. Ships with two Latch connecting clips as standard.

WHITEBOARD CONSTRUCTION

LAMINATE

Nu-Green 2, ULEF (Ultra Low Emission Formaldehyde) raw particleboard core. The core is made using 100% pre-consumer recycled or recovered wood fiber, and is manufactured inside a FSC Certified manufacturing facility. The top density is 39 pounds per cu. ft.