



L O N D O N W A L L

# Concord Perforated Wall Panels



Split Baton hanging methodology for wall panels. Our slatted timber acoustic systems can complement a wide range of room types. They are beneficial both acoustically and aesthetically. For ceilings, wall paneling & balustrades etc.

## Overview

Perforated panels are manufactured in a range of perforation patterns to create a level of open surface area to enable the absorption of sound. Birch plywood or CPL/HPL Laminates and painted finishes are available on FR MDF core.

Available up to class C performance with 50mm build-out, fire resistant core boards with capping and skirting available.

Sport England preferred colours available through our Laminate range or with a Painted RAL finish.

- Ideally suited for Sports Hall and Leisure Facility applications
- Birch plywood, veneers, CPL & HPL laminates, and painted
- Class C Acoustic performance
- Perforated holes, slots, and bespoke designs



## Features

**Standard Size Panels:** 44mm w x 19mm d, 44mm w x 44mm d 3000mm x 1200mm / 2400mm x 1200mm / 1200mm x 1200mm

**Perforations/Slots:** 6mm, 8mm, 10mm & 12mm or routed slots

**Hole Centres:** 6mm, 32mm & 64mm (project specific size/patterns available)

**Finishes:** Birch Plywood, Veneers, CPL/HPL Laminates & Painted to std a RAL colour or to a Sport England colour

**Fabric Backing:** Black open weave/non-woven acoustically transparent backing

**Panel Jointing:** 5-10mm between boards spliced with a black jointing strip

**Core Materials:** FR Plywood or FR MDF

**Acoustic Performance:** Class C (50mm build-out)

**Fire Resistance:** Class 1 or Class 0 (Euro-Class B) SSF

**Insulation:** Rockwool RWA45 30mm deep high density mineral wool, 45kgs/per M3 – Euro class A1 Fire Performance



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