# **TECHNICAL DATA SHEET**

# **Leather Wrapped Slatted Magnetic Acoustic Panels**

#### Description

High / Low Rise Magnetic Real Leather Slatted Panels are manufactured using the highest quality Pavoni leather material. Our patent protected magnetic backing system comprises the very latest technologies combining recycled acoustic felts and ultra-lightweight ply to offer a truly unique wall surface.







#### **Areas of application**

High / Low Rise Magnetic Italian Pavoni Leather Slatted Panels are engineered by hand in the UK. The versatile product gives architects and designers the ability to interpret leather in a whole new light, whilst the easy installation opens up many possibilities for both High End residential and Contract Hospitality projects. High / Low Rise Magnetic Pavoni Leather Slatted Panels enables you to have the beauty of real leather with the benefits of a lightweight, interchangeable, sustainable product. Each flexible panel is perfect for eye catching indoor applications, whilst offering excellent acoustic properties.

#### **Application surface preparation**

Test the substrate: Before processing, check to ensure that the substrate is suitable for the intended application. The substrate must be dry, stable and dust-free, clean and smooth. Tips: Prepare walls and use a primer if required to enable Magnepaint to bond to the surface. Old layers that are load bearing, wall covering and adhesive residue from previous wallpapering must be removed. The Material is handmade and has natural variations in appearance, it is important to unpack as many sheets as possible on a clean surface to visually plan which panels are to be hung next to each other.

### **Application conditions**

The material needs to be stored at room temperature for at least 24 hours (+18°c) prior to unpacking. Our supplied Magnepaint is for indoor installation and on appropriately sealed surfaces. It needs to be applied using our coverage mix and application guidance on the label. Use a roller/ brush to coat wall area. Between 5 and 6 coats are advised for maximum effect.

#### **Installation instructions**

Hang Wall Panel from the top, let it run down the wall ensuring the panel is fixed at the top. Apply pressure to the surface. Sweep your clean hand or white glove on the lighter more delicate leathers over the surface to ensure good adhesion and remove any air pockets. This check should be repeated to ensure that the full surface of the material is magnetically bonded. Apply any trims using the same method.

**Safety for Contract high traffic projects for Acoustic slatted panels –** Please ensure each panel is fitted with the 2 black fixing screws provided through the felt backing material to ensure panels cannot be dislodged.

<u>Tools:</u> The backing felt material can be cut easily using a cutter knife. On thicker ply surfaces, process using standard carbide joinery tools.

#### **Maintenance**

For maintenance please refer to our Pavoni Leather Care Guide page at Pavoni.com <u>Care Guide – Pavoni</u>

## Personal protective measures

No special measures required

# **Packaging**

Panels are supplied boxed, custom sizes available if necessary.

#### Storage

Store away from damp or extreme heat ideally kept 15 - 20 degrees C..

