

ACOUSTIC WALL PANEL USPs

Benefits of purchasing and installing panels from The Wood Wall Panel Co

- Highest grade 100% recycled PET Felt used in the manufacture of the panels gives a strong dense backing to the boards which will keep its shape and colour for many years;
- The use of the highest grade PET felt gives added acoustic benefits with the panels achieving Class A Sound Absorption in laboratory tests when installed using timber battens and rockwool cavity wall insulation;
- Dense MDF solid core slats give added durability and strength;
- Manufactured using 100% sustainably sourced materials;
- Real wood veneer finish;
- The process of manufacture and the use of a large number of high quality securing pins ensures that the panels stay together when cutting and installing – if a slat should become loose, simply lay the panel on a clean, soft surface and, using a staple gun and a minimum of 12mm staples, secure in place;
- 4 year limited guarantee – life expectancy of the panels when installed and maintained as advised up to 20 years;
- Slats can be oiled, varnished or painted to suit changing tastes and requirements and for added protection if desired;
- Easy to install card-slot design meaning spacing between the slats is always the same and gives a perfect finished look;
- Can be installed directly onto a hard surface using a CT1 adhesive or screw-fixed to timber battens, with or without 50mm rockwool cavity wall insulation depending on thermal and acoustic requirements;
- Easy to cut using a fine bladed handsaw or fine-toothed circular saw;
- Easy to cut to allow for existing sockets etc. using a fine toothed jigsaw blade;
- Easy to clean and maintain – for general maintenance the use of an anti-static duster and/or soft brush attachment on a Hoover is recommended. Never use abrasive or chemical cleaners. If the wood veneer should sustain marking from everyday substances such as tea, coffee, felt tip pens etc. clean using a damp soft cloth with a small amount of washing up detergent and warm water and carefully clean using a circular motion to remove the stain;
- To add pictures, mirrors etc. to the acoustic slat wall, secure by screw-fixing into the hard base surface, either directly into the surface wall or into installed battens, through the felt backing. It is recommended that suitable screws for the base surface be used and should be a minimum of 15mm to ensure secure fixing;
- Panels are individually shrink-wrapped to protect the felt backing and natural wood veneer;
- Cartons of 2 x panels are packed using a strong cardboard carton with extra strong cardboard corner protectors and 3mm felt insert to protect the face edges and corners of the panels.