

Beautiful designer fabrics wrapped on light weight hemp acoustic panels

ACOUSTIC WALL PANELS (AWP)

Ink Sonics manufactures acoustical panels utilizing the very latest laser technologies and the planet's most sustainable material - Hemp

Ink Sonics Sample Kits

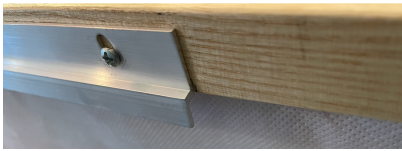
Ink Sonics sample kits contain fabric selection book, acoustical panels in 3 different thicknesses and frame samples



Panels Dimensions

Height = upto 3050mm (120")
Width = upto 1525mm (60")
Thicknesses = 1/2", 3/4", 1-1/4"
Customs shapes & sizes available

Standard Cleat



Panawall® System



Acoustics

NRC 0.72 to 1.0

Reaction to Fire

ASTM E84 Class 'A'
CAN ULC 102 Class 'A'



STRUCTURE

Acoustic panels are sound-absorbing panels that help to reduce background noise and the reverberation or echo in a space. Acoustic panels can be vertical for walls or horizontal for ceiling clouds.

The core of our panels is Hemp, an excellent absorber, and the panel contains a cavity within its own thickness delivering excellent absorption performance. When wrapped with nano perforated wood and vinyl or acoustical fabric, the design options are endless.

The panel construction is a hardwood frame that is faced with a hemp absorber panel and an acoustic liner on the back that conceals the cavity.

ATTACHMENT OPTIONS

Panels are delivered by default with our standard panel hanger. One half is fixed to the top back frame of the panel and the other to the wall. The panel then sits on the wall cleat. Because of the angle of the cleat, the panel is held tightly towards the wall.

Optionally, Panawall® is a parametric frame system allowing panels to be individually removed as required. Additionally, panels of multiple types and finishes can be installed together on the same frame. Panawall enables reveals to be introduced between panels where required and delivers a deeper air chamber for even better acoustic absorption. The aluminum frames are installed horizontally and the panels backs contain stringers and clips that enable the panel to be hung onto the frames

FABRIC OPTIONS

Acoustic Wall Panels (AWP) have gallery wrapped edges for abutting edges.

Choose from hundreds of fabric options from our own Inksonics brand or the brands you love like Guilford of Maine and Carnegie Fabrics.

Beautiful nano-perforated vinyls in a variety of solids abstracts and textures including leading brands like Color & Design, DeNovo and Patty Madden.

When nothing else will do, we will print custom designs exclusively for your project.