

## Fabric wrapped acoustic panels

**KONPOL** Fabric Wrapped Acoustic Panels are designed to be installed on walls or ceilings to absorb reflected sound (reverberation) that could otherwise cause sound problems in interior spaces absorption while enhancing the décor of any room. The panels are Class A fire rated.

**KONPOL** Fabric Acoustic Panels come in a wide range of Fabric finishes, from Printed Art Panels to Leather, and Screen fabrics. They are used on many different types of rooms; restaurants, studios, sound recording, broadcast, auditoriums, conference rooms, churches and many more



**KONPOL** Panels allow you to create an effective sound control treatment that is distinctly appropriate for your environment. These fabrics wrapped sound panels come in standard or custom sizes, up to 1.2 x 2.4 M in 1" or 2" thicknesses. And available in a wide variety of colors.

### Typical Applications

- Video conferencing Rooms.
- Home Theaters and Auditoriums.
- Houses of worship
- Broadcast and Recording Studios
- Multi-purpose facilities
- Restaurants & cafes



Panel area and thickness will affect acoustic performance. It is strongly recommended that an Acoustic Engineer is consulted before specifying the requirements for a project.



### Technical Data

Size (mm)	1200 H x 600 W, 1200 or 1200W
Thickness (mm)	25, 50, 75 or 100
Fire rating	Class A
Edge Type	Square, Bevel, Radius, or Miter
Edge construction	Natural or Chemically Hardened

### Performance and sound absorption (Hz)

Thickness	125	250	500	1000	2000	4000	NRC
1"	0.14	0.27	0.80	1.11	1.14	1.14	0.85
2"	0.22	0.81	1.24	1.30	1.21	1.16	1.15