

# Acoustic Comfort & Sound Insulation

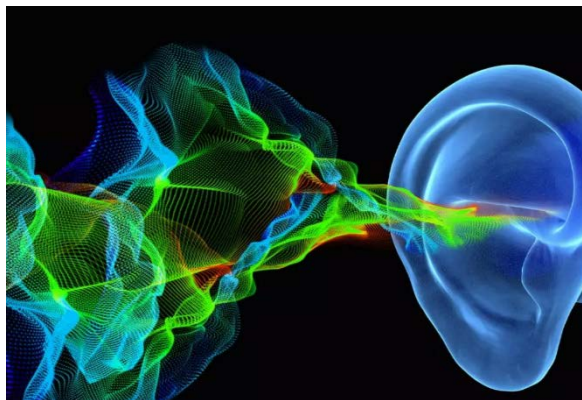
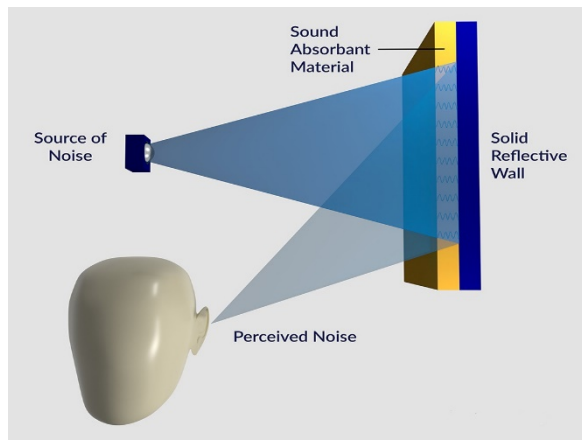
Noise pollution can have a significant impact on people's health. Those living and working in cities are especially vulnerable, according to the World Health Organization (WHO).

**KONPOL** offers a comprehensive range of high quality Acoustic Insulation to every situation, from demanding recording studios to offices, restaurants, buildings, industry and schools. Noise problems can usually be rectified.

**KONPOL** recognizes the need to provide a full array of support to its clients and hence provide admirable service and support right from job takeoff to technical guidance, quotation proposals, delivery and after sales services.



*Building for today with an eye on tomorrow*



Building acoustics focus on sound transmission mainly through the building envelope (façade and roof), as well as internal walls, floors and ceilings.

Transmission loss (TL) or Sound Reduction Index (R) express the effectiveness of blocking sound, which is frequency-dependent. And This is expressed in decibels (dB).

Direct sound transmission - passes straight through the wall, ceiling or floor.

Flanking sound transmission – passing through building elements adjoining the main separating elements.

Other sound transmission – leakage through poorly sealed doors and windows, brickwork and uninsulated pipelines.

Use our local tools or consult our local experts to find the right solution for your project.

It's about innovation, quality, safety, attention to detail, and excellent service. Everything you would expect to find at **KONPOL**, and more!

We don't just design products; we also offer complimentary services and solutions that save precious billable hours.