

Ringrazio Trading & Contracting Private Limited

ABOUT US

Ringrazio Trading & Contracting Private Limited specializes in designing, supplying and installing acoustical products and was established in Delhi to cater to the Noise Control Industry in the Indian Subcontinent and South Asia. Head quartered in New Delhi, we aim to provide quality and innovative solutions to anything and everything related to noise & vibration control. We develop custom products and provide the optimum solution as per customer's individual needs and sound and vibration problems. The key to our successful problem-solving ability is largely due to a rich interdisciplinary experience – HVAC and Noise and Vibration Control.

OUR PARTNERS

Ringrazio markets a variety of products and services through the Indian subcontinent and South Asia. We maintain adequate stock of noise control products such as visco-elastic sound damping compound, acoustic foams, floating floor materials to service the local and South Asian markets. To meet local market demands, Ringrazio licenses local factories to manufacture selected products to their specifications.

Kinetics Noise Control

Kinetics Noise Control Inc, USA, one of our partners, is a leading manufacturer based in the US, with more than 60 years of experience in the field of noise & vibration control. Kinetics has served building owners by allowing them to install complex heating, ventilating and air-conditioning systems in their buildings without concern that noise and vibration will be a problem.



Acustekpro

Acustekpro, is the biggest acoustic company in Portugal. Through constant innovation, they are able to offer different products of varied finishes and shapes and aim to assert themselves as the main reference in the field of acoustics worldwide. Some of their products include absorbent fabric wrapped panels, attenuators, seamless acoustic ceilings and acoustic wooden panels, curtains, doors, booths, furniture and metal panels – absorbers and barriers.



Terra Firma

Terra Firma Trading LLC specializes in designing, supplying, and installing acoustical products and was established in Dubai to cater to the Noise Control Industry in the UAE and the Middle East. While the Company has been operational for more than 15 years, new management took over the ownership in 2017. Terra Firma offices and warehouse is in Arjan in Dubai.



WHAT WE DO

Vibration Isolation

VUsing custom designed software, our engineers quickly select vibration isolation products to meet specifications and match field conditions. Kinetics' products include floor mounted and suspended isolation systems which incorporate steel springs, fiberglass pads, rubber elements and air springs, used individually or in combination, to achieve specified results. We also provide technical assistance to building design professionals in the selection and specification of the appropriate isolation system for their project's goals.

Seismic Protection

SWe serve building owners in earthquake prone regions by supplying restraint devices for mechanical and electrical equipment to prevent equipment from breaking loose during seismic events. All our seismic products are engineered and fabricated to meet or exceed local and national building code requirements. Custom computer programs are used to select appropriate isolators, bases and anchoring devices for equipment located in all seismic zones.

Architectural Noise Separation

AIn modern construction, architects are often faced with the need to reduce the intrusive noise from one space to another. Noise may come from a variety of sources: HVAC equipment, standby generators, food service operations, fitness or dance studios, traffic, or possibly an upstairs neighbor walking on a ceramic tile floor. Whatever the source, today's lightweight construction materials are often inadequate to provide the desired level of quiet. Using our Room Within A-Room concept, an entire space can be resiliently decoupled from the building structure to provide the ultimate in acoustical isolation. This system may include floating floors, floating partitions and/or resiliently suspended ceilings. To assure the optimum sound level in a space, our engineers assist architects and design professionals in analysing the problem and specifying the correct products to meet the projects' acoustical objectives.

Sheet Metal Products

We offer a complete engineering design and manufacturing facility of duct silencers, acoustic enclosures, acoustic louvers and absorptive wall and ceiling panels.

Pipe Riser Analysis

Through computer generated programs we provide complete stress and expansion analysis for risers in high rise buildings and straight run pipes requiring thermal expansion compensation. Calculations are supported by schematic pipe drawings locating expansion bellows, and hardware to safely anchor and guide the system.

Interior Treatments

When designers of interior spaces are concerned about aesthetics and acoustical quality, they frequently turn to Ringrazio. Using computer-generated layouts, we can pre-cut wall panels to meet virtually any customer requirement, ranging from rectangular panels to custom cut murals. Interior treatments consist of sound absorption and reflective wall panels as well as baffles, banners, diffusers, and ceiling tiles. Our interior products effectively combine acoustical performance with aesthetic value.

Available in a variety of designer finishes, our interior products may be found in:

- Auditoriums
- Public spaces
- Multi-purpose rooms
- Gymnasiums
- Movie theatres
- Music rehearsal spaces
- Computer rooms
- Conference facilities
- Natatoriums
- Executive offices

Project Solutions

Offering the broadest range of isolators of any company in the industry, we continue to design and engineer product solutions for:

- HVAC Equipment and Piping
- Industrial Vibration Systems
- MRI Scanners/Electron Microscopes
- Architectural Noise Separation
- Interior Wall Absorption Treatment
- Acoustic Wall and Ceiling Reflectors
- Rigid and Curtain Wall Enclosures
- Exterior Acoustic Barrier Walls
- Bulk Acoustic Curtain Materials
- Packaged Home Theatre Enclosures
- Whole Building Isolation
- Tuned Mass Damping Systems
- Dynamometer Support Systems
- Stress and Surge Analysis for Piping System
- Duct Silencers
- Jet Engine Testing Silencers
- Molded Elastomeric Components
- Mobile Equipment Applications
- Acoustic Test Chambers
- Duct Noise Containment and Isolation
- Riser Support Systems
- Seismic Restraint Systems
- Bomb Blast Mitigation
- Railbed Isolation Systems
- Coordinate Measuring Machine Isolation