



In view that all vibrations are transmitted to the structure of the buildings, this factor must not be disregarded

In order to get the greatest possible elimination of resonance (vibration of a rigid body, when hinted by a sound wave of a specific frequency close to its own), it must firstly be sought to implement structures which are as heavy as possible and that

will not vibrate as easily. Simultaneously using structural discontinuities, which can be carried out through the interposition of Expanded Cork Board strips.



STRUCTURAL DISCONTINUITY OF WALLS



- 1 Slab
- 2 Brick
- 3 Expanded Cork Board - ICB

Benefits

Highly effective insulation from the transmission of vibrations, it withstands heavy loads and is resistant to oils, water and acids

Unlimited durability, easy to transport and install

Ideal for these kind of applications, because it doesn't lose properties throughout the time