

Tecsound SY50 Product Data

Description: Tecsound SY 50 is a self-adhesive visco-elastic membrane used to attenuate airborne noise in a wide array of applications such as; floor, wall and ceiling as well as applying directly to metal work to reduce structural vibration.

Dimensions: 1.22m x 6.05m x 2.5mm (7.38m²)

Mass: 5 Kg/m²

Density: 2000 Kg/m³

Thermal Conductivity: 0.037 W/m°C

Temperature Stability: -20°C to 60°C

Compressive Strength: 4.84 Kg/cm²

Tensile Strength: 30 N/cm²

Fire Rating: Euroclass B, s2, d0

Features and Benefits: Suitable for reducing both airborne and vibration on a large array of surfaces.

Best used within MuteClip® System between two layers of high density acoustic plasterboard to dampen resonance between boards and to attenuate airborne noise.

Very flexible and adaptable material.

Self-Adhesive backing for easy installation.

Mould moisture and fungus resistant.

Easy to mould into tight spaces.

Performance: Rw = 25.2dB Reduction hung as a curtain.
Vibration Dampening

