

Roller Blind Acoustic Material

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Acoustic absorption reduces the reflection of sound waves in a room. This should not be confused with acoustic insulation, which prevents sound being transferred between rooms. Absorbent materials let sound through but absorb it by converting the air molecules in heat. They reduce sound levels in a room while crossing it continuously but lose some of their energy, thus reducing the sound effect in that room. Roller blinds and blinds now have the added structure of being able to be manufactured by a new material called Acoustis® 50, a powerful, robust and good-looking acoustic solution. Acoustis 50 sound absorption details

It is an effect response of lower acoustic reverberation.

This acoustic fabric made of controlled diameter fibreglass has no risk of inhalation. Labelled Oekotex Standard 100, it contains no chemical harmful for health and safety of users

Rot- Proof it is perfect for Human environments and is outstandingly durable as an internal or external application.

This material is a designer solution that provides over 12 colours within the range and can be washed and dusted, thus making it a perfect hygienic solution for sound absorption