



CASE STUDY

Soundsure 400 Installation below Engineered Wood Flooring

Commercial Building
in Mechanicsburg,
Pennsylvania, USA

Product Used:
Sonixx Soundsure 400

Project Size:
5,600 sq. ft. (520m²)

Floor Finish:
**Mullican ½" x 5" Character
Grade White Oak**

Flooring Contractor:
**Equitable Builds LLC,
Harrisburg, PA**

Acoustic Performance:
24 dB ΔLw / IIC 57 / ΔIIC 27

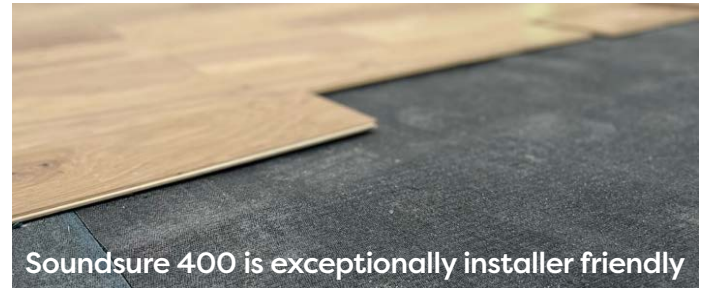
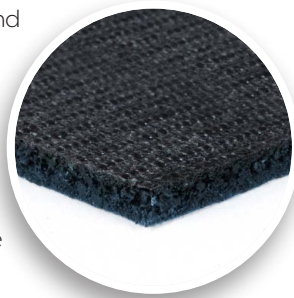
The Sonixx Soundsure 400 high performance acoustic underlay was selected for use below a ½" engineered wood floor, as part of a flooring refurbishment project in an office building.

The installers had nothing but positive feedback on how quick and easy the underlay was to work with. The underlay facilitated a simple, clean and cost-effective installation.

Comments in praise of the installation include: 'With the SS400 under, it feels way nicer than most wood floors I walk on' and the owner of the building said, 'We are loving the floor... everyone comments on the floor when they walk in.'

In addition, the underlay provides high quality comfort, stability and performance.

The SS400 was loose laid to the subfloor with the ½" engineered wood flooring floated above. The tongue and groove joints were bonded with a PVA adhesive.



Soundsure 400 is exceptionally installer friendly

Features of Soundsure 400

- Environmentally Friendly - manufactured using recycled rubber crumb.
- Durable - provides long-lasting performance and will not deteriorate or collapse over time.
- High Performing - ideally suited for use with wood flooring and laminates, providing excellent impact performance in excess of the UK building regulations.
- Hygienic - naturally anti-microbial, anti-allergy and resistant to decay with low VOCs.

Benefits of Soundsure 400

- Exceeds the performance standards required in the Building Regulations for sound insulation
- Suitable for use with underfloor heating systems
- Manufactured using recycled materials and fully recyclable
- Recycled rubber crumb ensures long-lasting acoustic performance
- Cushioned underlay to provide underfoot comfort
- Will not deteriorate or collapse over time.
- Reduces subfloor preparation times as screed or smoothing compounds are not required
- Green Label Plus accredited for indoor air quality and low VOC emissions



Find out more about Sonixx

E: sonixx@interfloor.com or visit: interfloor.com/sonixx

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Interfloor is accredited to ISO 9001,
14001 and 45001.