

ROOFINOX[®]

One for all

Roofinox Acoustic

The silencer



up to
-15 dB



Advantages at a glance

- Extremely effective
- Noise reduction -15dB
- Excellent in mid-frequency range
- Minimal wear
- Non-flammable - Class A2

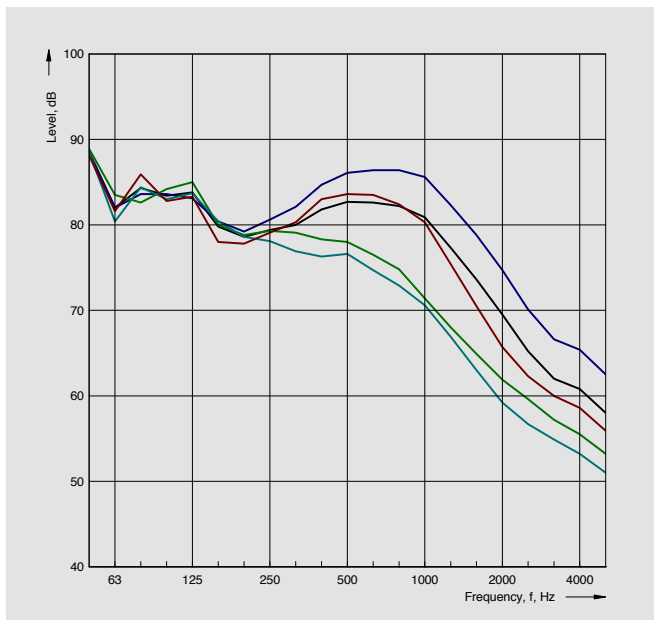


www.roofinox.com

Roofinox Acoustic

The silencer

- Excellent test results
- Noise reduction up to -15dB in frequency
- Reduces standard impact sound by up to -7dB
- Particularly effective in the mid-range (to which the human ear is highly sensitive).
- Standard impact sound as per EN ISO 10140-3 is reduced by:
 - 1) 250mm width=> -6 dB; 2) 330mm width => -7 dB
- Prevents fluttering noises
- Improves surface stability
- Easy to fit



- Average
- Roofinox without foil
- Roofinox with 250 mm foil
- Roofinox with 330 mm foil
- Roofinox with competitor product



Roofinox Acoustic is your silencer.

Reliable and scientifically tested:

- Physical test carried out by the accredited testing and inspection institute gbdLab, Dornbirn
- Based on the norm EN ISO 10140-3 Acoustics - laboratory measurement of sound insulation of building elements

Examination structure:

- Each tapered panel was firmly secured and sealed on all sides
- Impact sound was introduced from above
- Underneath the panel, the sound transmitted downward was measured

Product information:

Areas of use:

Sheet metal roofs, cladding elements, dormer windows, sills, coverings, ...

Suitable for the commercially available roofing materials stainless steel, aluminium and copper.

Available forms:

- 2 widths: 250 mm and 330 mm
- Continuously wound onto coil in factory
- Also available as rolled with 100lfm