Acoustic Floor Mat 33
Product Data Sheet

Advantages and benefits
- Highly effective over the entire load range
- Low installed height – particularly suitable for refurbishments
- Quick installation – does not need to be bonded to the foundation
- Easy handling
- Outstanding performance over lifetime of the building

Application area
Impact noise insulation underneath screed flooring
- Supermarkets
- Hotels
- Fitness studios
- Hospitals and old people’s homes
- Production halls and warehouses

Material
100 % polyurethane

Colour
Olive-green

Improvement of impact noise 33 dB according to ISO 717-2

Product properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Test methods</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Load range</td>
<td>2,500 kg/m²</td>
<td></td>
<td></td>
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<tr>
<td>Thickness</td>
<td>16 mm</td>
<td></td>
<td></td>
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<tr>
<td>Dyn. stiffness s'</td>
<td>≤ 13 MN/m³</td>
<td>EN 29052-1</td>
<td></td>
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<tr>
<td>Compressibility c (δl - δa)</td>
<td>≤ 2 mm</td>
<td>EN 12431</td>
<td></td>
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<tr>
<td>Flammability</td>
<td>class E</td>
<td>EN ISO 11925-2</td>
<td>normal flammable, EN 13501-1</td>
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<tr>
<td>Thermal conductivity</td>
<td>0.05 W/mK</td>
<td>EN 12667</td>
<td></td>
</tr>
<tr>
<td>Temperature range</td>
<td>-30 °C to 70 °C</td>
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<td></td>
</tr>
<tr>
<td>Weighted impact noise improvement ΔLₜₚₜ</td>
<td>33 dB</td>
<td>EN ISO 10140-3</td>
<td>EN ISO 717-2</td>
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<tr>
<td>European technical assessment no:</td>
<td>ETA-17/0243</td>
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</tbody>
</table>

Acoustic Floor Mat 33
Structure
Edge insulation strip

www.getzner.com
engineering a quiet future
Impact noise improvement level according to EN ISO 10140-3

Test assembly:
80 mm cement screed (179 kg/m²)
16 mm AFM 33 (s’ 13 MN/m³)
160 mm reinforced concrete ceiling (400 kg/m²)

Standard delivery dimensions, ex warehouse
Thicknes: 16/9 mm corrugated profile
Panels: 1500 x 750 mm
Pallet: 90 items (101.25 m²)

Installation instructions and tender specifications
Additional information can be found on our website at www.getzner.com

European Technical Assessment
An European Technical Assessment (ETA) is based on independent, technical tests. The performance is evaluated and the essential characteristics are merged acc. to Construction Products Regulation (EU) No. 305/201 and is a reliable evidence of the fitness for purpose of a construction product.

All information and data is based on our current level of knowledge. It can be used in calculations and for reference purposes. It is subject to typical manufacturing tolerances and does not represent warranted properties. Subject to change without notice.