NOMA® PARKETT GREEN TILES 3mm

High insulating, extruded polystyrene foam, grooved.
NOMA® PARKETT GREEN TILES ideally suits for an application with floating parquet floors, click system parquet and laminate flooring in areas with normal traffic.

Product features

- Underlay offering high soundproofing properties and compression strength
- Reduces the impact sound and improves walking comfort
- Odour- and rot-free
- For indoor use only
- Simple and quick to fit
- Good thermal resistance
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- Thickness: 3 mm ± 0,3 mm
- Impact sound reduction $\Delta L_w$: 21 dB (with laminates) according to DIN EN ISO 140-8 / 7172
- Walking sound improvement: 21%
- Thermal resistance $R$ at 40°C: $\pm 0,091$ m$^2$K/W according to DIN EN 12667
- Thermal conductivity at 40°C: $\pm 0,033$ W/mK according to DIN EN 12667
- Water permeability value (Sd value): > 1,1 m according to DIN 52615 / DIN EN 12086
- Compression strength: $\pm 10,5$ t/m² according to ISO 844
- Leveling of floor irregularities: $\leq$ 2 mm
- Density: 35 kg/m³ ± 5 kg
- Surface mass (approx. values): $\pm 105$ g/m²
- Application temperature range: -40 °C to +70 °C
- Fire classification (once fitted): Euroclass E/Efl as per EN 13501-1:2007 + A1 2013 when used on wood or wood substrates (density $\geq$ 300 kg/m³) and solid mineral support materials.
- Compatibility with underfloor heating (warm water system): no

Installation tips:
- The floor must be clean, dry and even. If there is any serious dampness, we recommend the additional fitting of a PE vapour-trap film (such as NOMA® PARKETT UNIVERSAL) meeting a Sd value of $\geq$100 m. Lay the sheets of NOMA® PARKETT GREEN TILES edge to edge (grooved side downwards). Cut the sheets to the desired size using a cutter.
- To guarantee a good result, it is essential to attach the layers to each other, using NOMA® PARKETT ADHESIVE & FIX (adhesive tape covered with aluminium for underlay). Where it meets the wall, stick part of the adhesive tape on the NOMA® PARKETT GREEN TILES and the other against the adjacent wall. Repeat steps. Then lay the floor.

Range of products

<table>
<thead>
<tr>
<th>Type</th>
<th>W</th>
<th>L</th>
<th>T</th>
<th>Packaging unit</th>
<th>details</th>
</tr>
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<tbody>
<tr>
<td>3 mm</td>
<td>0.625</td>
<td>1.60</td>
<td>3</td>
<td>6x6 m²/carton</td>
<td>1600x625mm folded 800x625mm</td>
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<tr>
<td>3 mm</td>
<td>0.625</td>
<td>1.60</td>
<td>3</td>
<td>56x6 m²/pallet</td>
<td>1600x625mm folded 800x625mm</td>
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