PROFIMAT® Akustik base 1,000 x 6,000 x 4 mm

Advantages & properties

Tested impact sound reduction

Permanently elastic

Easy installation

Highly resistant, durable material

Pleasant walking feeling

Recycled raw materials

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KRAIBURG Relastec GmbH & Co. KG
Fuchsberger Str. 4 • 29410 Salzwedel
www.profimat.com/en
profimat@kraiburg-relastec.com

Made in Germany

PROFIMAT® Akustik base – product data sheet

Application

PROFIMAT® Akustik base is the all-round insulation underlay for impact sound insulation and decoupling. It can be installed under parquet, carpet, laminate, tiles (*) as well as linoleum and PVC (**) and ensures more peace and quiet - both within your own four walls and for your neighbours. PROFIMAT® Akustik base creates a pleasant living and working environment and is a universal product for high demands.

Material

Fine rubber and cork granulate bonded with PU elastomer.

Product design	
Colours	black (granules), beige (cork)
Surface	smooth with fine granulate structure

Dimensions / Tolerances	
Roll width	1,000 mm (± 1.5 %)
Thickness	2, 4 mm (± 0.3 mm)
Roll length	at 2 mm: 12,000 mm (± 1.5 %) at 4 mm: 6,000 mm (± 1.5 %)
Weight/roll	ca. 17 kg
Density	650-750 kg/m³

Product testing	
Temperature range	-30° to 80°C
Emissions	Meets the requirements of the AgBB
Impact sound insulation	ΔL_w = 29 dB with textile coating ΔL_w = 20 dB with 8 mm laminate ΔL_w = 19 dB with 13 mm parquet ΔL_w = 18 dB with 9 mm tiles (ISO 140-8/ISO 717-2)

Installation

Installation is carried out in accordance with the PROFIMAT® Akustik base installation instructions.

Other

The chair castor and indentation behaviour of floor coverings may change in combination with insulating underlays. Only lay coverings on insulation underlays that have been approved by the manufacturer for this application. Before each installation, please observe the instructions and processing guidelines of the adhesive and top flooring manufacturer.

* Suitable under ceramic tiles, also in wet areas, provided a suitable waterproofing system is used. Bathrooms without specific floor drainage do not count as „wet areas".
** Under resilient floor coverings, a separating filler is recommended to prevent plasticiser migration.

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