



Knauf Acoustic Resilient Panel

Knauf Acoustic Resilient Panel is a wood fibre panel used underneath Knauf Flooring Panels for added acoustic performance and sound insulation.

Product-Data-Sheet



Areas of Application

Underneath Gypsum Fibre Panels.

Compliance Standards

EN 14190:2014

Key Benefits

- Easy to cut
- Improved acoustics can be achieved when used

Build on us.

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Performance Data

Reaction to Fire (R2F)	Water Vapour Permeability (μ)	Thermal Conductivity (W/mK)	Release of Formaldehyde	Release of Pentachlorophenol	Durability - Thickness Swelling	Durability - Bending Strength (N/mm ²)	Airborne Sound Insulation
E	NPD	0.05	E1	NPD	10%	0.9	NPD

Technical Information

Dimensions & Weights							
Thickness (mm)	Width (mm)	Length (mm)	Density (kg/m ³)	Edge Profile	Colour	Weight (kg/panel)	Material Number
10	600	1200	250	Square	Brown	2.5	205256

Sustainability

Recyclability

Fully recyclable

Substances of very high Concern (SVHC)

At the time of publication, under REACH UK and REACH EU regulations this product contains no SVHC. For more information please consult the Safety Data Sheet.

Storage and Handling

No special education is required for safe handling. Store flat, and dry avoiding damp conditions.

Packaging

Cardboard pallet hood, with a PE pallet strap, on a wooden pallet.

Service Life

50 years.

Disposal & Repair

Disposal should be in accordance with local authority requirements. European waste catalogue-code: 17 08 02 Gypsum based construction materials other than those mentioned in 17 08 01. Empty packaging thoroughly, these may be recycled after cleaning.

Health & Safety

When cutting, use a dust mask if dust develops. Please refer to the safety data sheet for more information.

Application / Installation

TBC

Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

Certification

Certificate of award from the IBR.

Product Accreditations:



Knauf UK GmbH Company Accreditations:



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