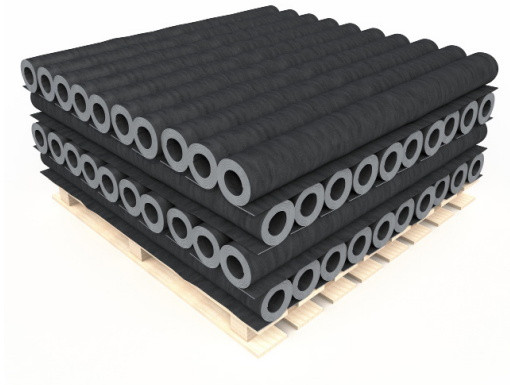


KAM 5 ACOUSTIC MEMBRANE

December 2021



APPLICATIONS



DESCRIPTION

KAM 5 is a high density, vinyl acoustic membrane which combines high integral strength, flexibility, mass and thickness to improve the acoustic performance of lightweight flat roofs and is effective across the sound frequency range.

PERFORMANCE

Operating Temperature -20°C to +93°C

Tensile Strength ≥ 1.1 Mpa

Noise Reduction (SRI) 26dB @ 1000Hz

BENEFITS

- ✓ Excellent acoustic performance
- ✓ Improves low frequency performance
- ✓ Quick and easy to install and cut
- ✓ Available in roll form to reduce the number of joints and speed up the installation process
- ✓ Suitable for both new build and refurbishment projects

SPECIFICATIONS

	Thickness (mm)	Weight (Kg/ m ²)	Weight per roll (Kg)	Length (mm)	Width (mm)
KAM 5 Acoustic Membrane	2.00	5.00	18.75	3000	1250

CERTIFICATIONS, CLASSIFICATIONS AND INDUSTRY STANDARDS



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ADDITIONAL INFORMATION

Application

KAM 5 is typically installed between the Vapour Control Layer and RocksilK® Flat Roof Slabs or RocksilK® Allfix Flat Roof Slabs to deliver high levels of sound insulation performance economically and efficiently for both new build and refurbished flat roofs.

Standards and Certification

KAM 5 is manufactured in accordance with BS EN ISO 9001.

Environmental

KAM 5 is free from CFC's, HCFC's and any other material with ozone depletion potential in its manufacture and content and represents no known threat to the environment. KAM 5 is free from lead, unrefined aromatic oils and bitumen. KAM 5 is recycled and recyclable and is manufactured from 100% recycled materials saving 1,000's of tonnes a year of pvc going into landfill. KAM 5 can be taken back and recycled when the roof has reached the end of its useful life.

Handling and storage

It is recommended gloves are worn when handling KAM 5. During higher temperature processes and conversion operations, provide ventilation of the premises to remove any vapour or dust that is likely to be generated. Protect KAM 5 from heat and store the product in cool conditions.

Knauf Insulation Ltd

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Customer Service: 01744 766 766 Technical Support Team: 01744 766 666

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