

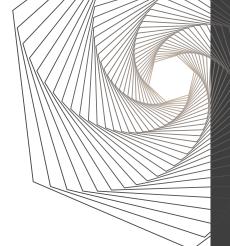
# SUPER ACOUSTICS INSULATION

Impact and Airborne Sound Control





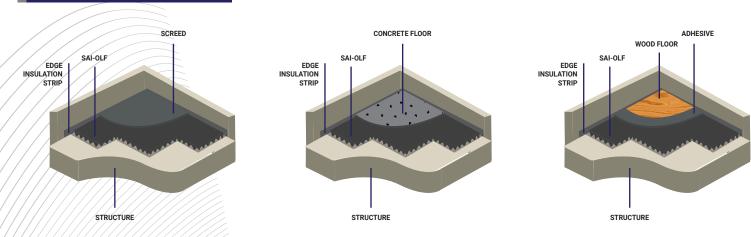
# **SAI-OLF**



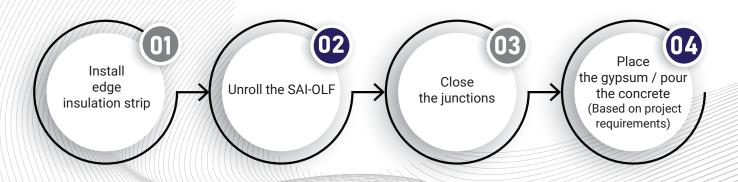
## **DESCRIPTION**

**SAI-OLF** is a robust and high performing acoustic floating floor product which reduces the transmission of sound generated due to heavy machinery, footfall, speech and structural bourne sound. It is ideal for concrete floor constructions which consists of screed, wood and concrete. **SAI-OLF** floating floor system acts as a de-coupler which breaks the transmission of sound waves through the floor-ceiling assembly. Rigorous testing on SAI OLF has shown outstanding sound attenuation with various construction assemblies and floor coverings.

## **APPLICATIONS**

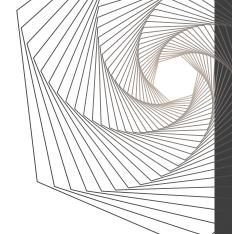


### QUICK INSTALLATION





# SAI-OLF



# PRODUCT FEATURES

- Eco-friendly mat, made of recycled rubber
- Easy and quick to install without any adhesives
- Low deflection under high loads
- No breakage or movement when under load
- Resistant to ageing, rot-proof, resistant to chemicals and odour free
- Economical sound control solution to meet stringent demands
- Can be used directly under concrete and gypsum
- Rigorously tested to the ASTM standards [A1073/A1073M-17, D1622-20, D412-16]

## **PRODUCT SPECIFICATIONS**

PRODUCT NAME	ROLL SIZE	THICKNESS (ASTM A1073/ A1073M-17)	DENSITY (ASTM D1622-20)	TENSILE STRENGTH (ASTM D412-16)	ELONGATION (ASTM D412-16)	MAT PLAN
SAI -OLF25	1.2m X 1.8m	25 mm	720 Kg/m <sup>3</sup>	1.11 MPa	56.9 %	

# **ACOUSTIC PROPERTIES**

PRODUCT NAME	HARDNESS (SHORE A) AS PER ISO 7619-1	IMPACT INSULATION CLASS (IIC)	SOUND TRANSMISSION CLASS (STC)	TEMPERATURE STABILITY
SAI-OLF25	45 -55	60 - 70	65 - 75	-40°C TO +115°C

**SAI-OLF** has various applications, please contact our technical team for your project specific requirements.





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