

SISALWOOL 100

DATASHEET

Sisalwool is a high-performance natural fibre insulation batt with an excellent structure, ideal for using between wooden joists and rafters in a wide variety of applications.

- Carbon neutral product
- Can be friction filled between studwork quickly and easily
- Can be handled safely and comfortably and does not cause skin irritation
- Is vapour permeable, allowing traditional stone buildings to breath and moisture to transfer
- Offers excellent acoustic performance
- We use natural and circular economy materials such as recycled sisal and recycled wool
- Suitable for both new-build and retro-fit, including historic buildings
- Suitable for a wide range of applications including: between rafters, ceiling joists, floor joists, stud walls, and in timber frame construction

TECH SPECS

Contents:	Sisal fibre, recycled wool, bi-co binder
Density:	40kg/m ³
Thickness:	100mm
Length:	1200mm
Width:	570mm
Thermal Conductivity:	0.039W/mK
MU value	2.4
Acoustic performance:	12dB reduction at 500–2000Hz
Reaction to fire:	Euro class E
Moth proofing:	Ecolan
Carbon footprint:	Carbon neutral
End of life:	Return for recycling

Note: All above values are indicative and natural variation between batches will occur.

Sisalwool

SISALWOOL 50

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Sisalwool is a high-performance natural fibre insulation batt with an excellent structure, ideal for using between wooden joists and rafters in a wide variety of applications.

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- Suitable for both new-build and retro-fit, including historic buildings
- Suitable for a wide range of applications including: between rafters, ceiling joists, floor joists, stud walls, and in timber frame construction

TECH SPECS

Contents:	Sisal fibre, recycled wool, bi-co binder
Density:	40kg/m ³
Thickness:	50mm
Length:	1200mm
Width:	570mm
Thermal Conductivity:	0.039W/mK
MU value	2.4
Acoustic performance:	12dB reduction at 500-2000Hz
Reaction to fire:	Euro class E
Moth proofing:	Ecolan
Carbon footprint:	Carbon neutral
End of life:	Return for recycling

Note: All above values are indicative and natural variation between batches will occur.

Sisalwool

SISALWOOL LOFTROLL

DATASHEET

Sisalwool Loftroll is a high-performance natural fibre insulation roll with an excellent structure, ideal for using between wooden joists and rafters in a wide variety of applications.

- Carbon neutral product
- Can be friction filled between studwork quickly and easily
- Can be handled safely and comfortably and does not cause skin irritation
- Is vapour permeable, allowing traditional stone buildings to breath and moisture to transfer
- Offers excellent acoustic performance
- We use natural and circular economy materials such as recycled sisal and recycled cotton
- Suitable for both new-build and retro-fit, including historic buildings
- Suitable for a wide range of applications including: between rafters, ceiling joists, floor joists and in timber frame construction

TECH SPECS

Contents:	Sisal fibre, recycled cotton, bi-co binder
Density:	40kg/m³
Thickness:	50mm
Length:	3000mm
Width:	500mm
Thermal Conductivity:	0.037W/mK
Acoustic performance:	12dB reduction at 500-2000Hz
Reaction to fire:	Euro class E
Carbon footprint:	Carbon neutral
End of life:	Return for recycling

Note: All above values are indicative and natural variation between batches will occur.

Sisalwool