

Serenamat is versatile acoustic matting that provides a resilient layer suitable for use under most floor finishes. It has been developed for use in both commercial and residential buildings, and is suitable for refurbishments and new builds. It can be laid over both concrete and screed floors and used with under floor heating, meeting the current Building Regulations and is Document E compliant.

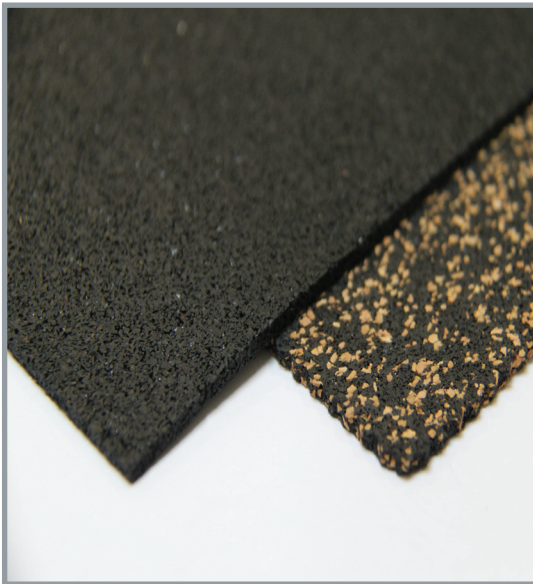
Serenamat is constructed from fine granules of recycled rubber, or rubber and cork, which is mixed with a polymer binder to form a purpose made resilient matting. Available in 3mm and 5mm thicknesses, Serenamat has minimal construction height and offers excellent footfall noise reduction as well as excellent thermal properties.

Key Features

- Reduces airborne and impact sound
- Building Regs Document E compliant
- Easy install with most floor finishes
- Fully recycled 

Applications

- Offices
- Restaurants
- Apartments
- Hospitals
- Schools
- Hotels
- Colleges
- Universities
- Leisure centres
- Studios
- Libraries
- Police stations



Flooring Compatibility & Fixing

Serenamat is suitable for use with:

- Ceramic tile
- Sheet vinyl
- Stone floors
- Laminate
- Wood floors
- Parquet
- Carpet
- Flotex
- Marble floors

Serenamat can be applied directly to concrete floors using an approved flooring adhesive, running Serenamat joints horizontally to any floor joints.

Ceramic and stone floors can be laid onto Serenamat using an approved full bed adhesive with flexible additive, and grouted with approved cementitious grout with flexible additive. A 6mm isolation joint is required to all perimeters.

Carpet, vinyl and wood flooring can be laid directly over Serenamat, which can be loose laid or bond as above, however gripper rods should be bonded not nailed.

Technical Specification

Specification	Unit
Thickness	3mm & 5mm
Dimensions	20m x 1m roll
Density	c.390 kg/m ³
Weight	3mm = 2.05 kg/m ² 5mm = 3.62 kg/m ²
Colour	Black / Beige
Elongation at Break	3mm c.50% 5mm c.60%
Tensile Strength	0.6 N/mm ²

Impact Sound Insulation	3mm = 18dB 5mm = 21dB
-------------------------	--------------------------