

SilcaMat™ Underlayment

SilcaMat™ is a high-performance permeable rubber underlayment designed for installation over the Silca System and beneath tile, paver or artificial turf. Installed directly over the SilcaGrate™, SilcaMat™ helps reduce surface movement during installation while improving stability and acoustic performance.

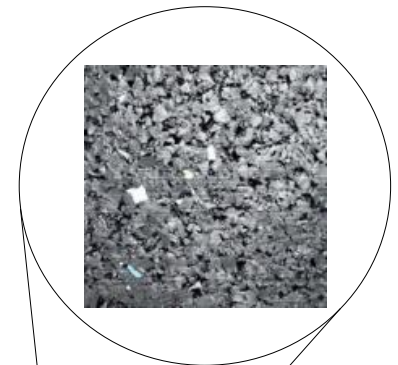
For artificial turf applications, SilcaMat™ provides a stable permeable layer beneath the turf system while assisting with cushioning, sound reduction, and surface movement control. Installation methodology may vary depending on the selected turf system.

In membrane applications, SilcaMat™ is also ideal for inspection or service access areas where loose-laid tiles are required. The rubber surface helps retain tile position and reduce movement without the need for adhesive fixing, allowing tiles to remain removable for future membrane inspection and maintenance access.

Manufactured from 94% recycled rubber, SilcaMat™ is resistant to mould, bacteria, and fungi and remains dimensionally stable in extreme hot and cold climates. Its permeable design maintains the drainage and airflow benefits of the Silca System beneath.

SPECIFICATIONS

Specification	Details
Material	Permeable recycled rubber
Composition	94% recycled rubber
Dimensions	1.22m × 22.86m × 2mm
Coverage per Roll	27.87m ²
Weight	34kg
Temperature Stability	-40°C to +115°C
Permeability	Meets permeability standards



KEY BENEFITS

- Reduces surface movement and support turf layers
- Suitable for pavers and artificial turf
- Ideal for removable inspection tile areas over membranes
- Helps retain loose-laid tile position without adhesives
- Acoustic and vibration dampening
- Fully permeable for drainage
- Resistant to mould, bacteria, and fungi
- Manufactured from recycled materials
- Suitable for residential and commercial applications

