

# Specification

**SureSet**

Permeable Paving

Bound with excellence since 1997

## Residential Pathways - non-permeable base

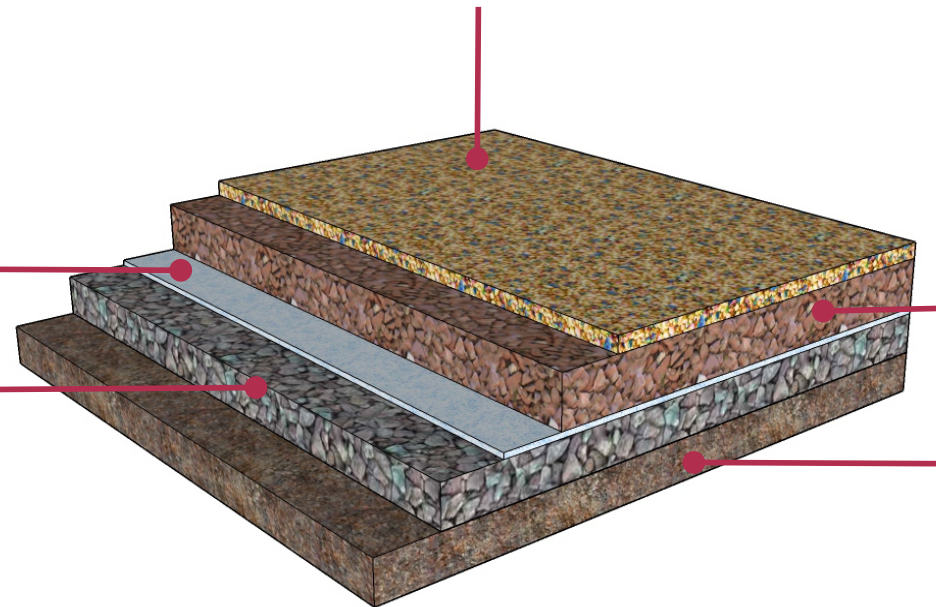
### SureSet

An aggregate size of 6mm requires a standard depth of 24mm  
An aggregate size of 10mm requires a standard depth of 30mm  
Fine grit is lightly cast onto an uncured surface

### Geo-textile separation membrane

To allow infiltration directly into sub-grade and to prevent upward migration of fine soil particles may be required.

**Capping/Improvement layer**, (if required), in one or more layers. (please see notes on reverse)



### Sub-base

Laid by others in well compacted layers to a minimum fall of 1.5% (1:66).  
A 75-100mm minimum depth of well compacted non-frost susceptible Type 1 granular sub-base to SHW clause 803, or locally available secondary or recycled aggregates which comply with the requirements of The Specification of Highways Works for sub-bases blinded with a 0/4mm crushed rock dust well vibrated into the surface.

### Sub-grade

Top soil stripped back until organic and vegetative material has been removed.

**Also suitable for  
Patios**

*Please refer to specification guidance notes on reverse side.*

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For further information or technical enquires, please contact the Technical Sales Team  
01985 841180, [mail@sureset.co.uk](mailto:mail@sureset.co.uk) or visit our website [www.sureset.co.uk](http://www.sureset.co.uk)

### **Notes**

- Appropriate edge restraints required.
- Areas that may be trafficked by heavy vehicles should have structural layers designed according to Highways Agency requirements.
- The maximum deviation of the sub-base surfacing should not exceed 5mm under a 1 metre straight edge.
- The thickness of the sub-base layer required is dependent on sub-grade soil conditions and expected loading.
- If plastic or silty sub-grade is present (CBR <2%) then a granular capping layer may be necessary.
- Any sub-base should be laid in a damp condition and compacted using multiple passes of a vibrating plate compactor or suitable vibrating roller

For further information on any of the above please contact SureSet Technical Sales on 01985 841180

*This specification is based on normal good practice for flexible surfacing and does not absolve the specifier from designing a construction suitable for the expected traffic and ground conditions pertaining on a given site.*