

Specification

Pedestrian Areas (light vehicular use) Simple SuDS Base

Information for specifiers, engineers and contractors

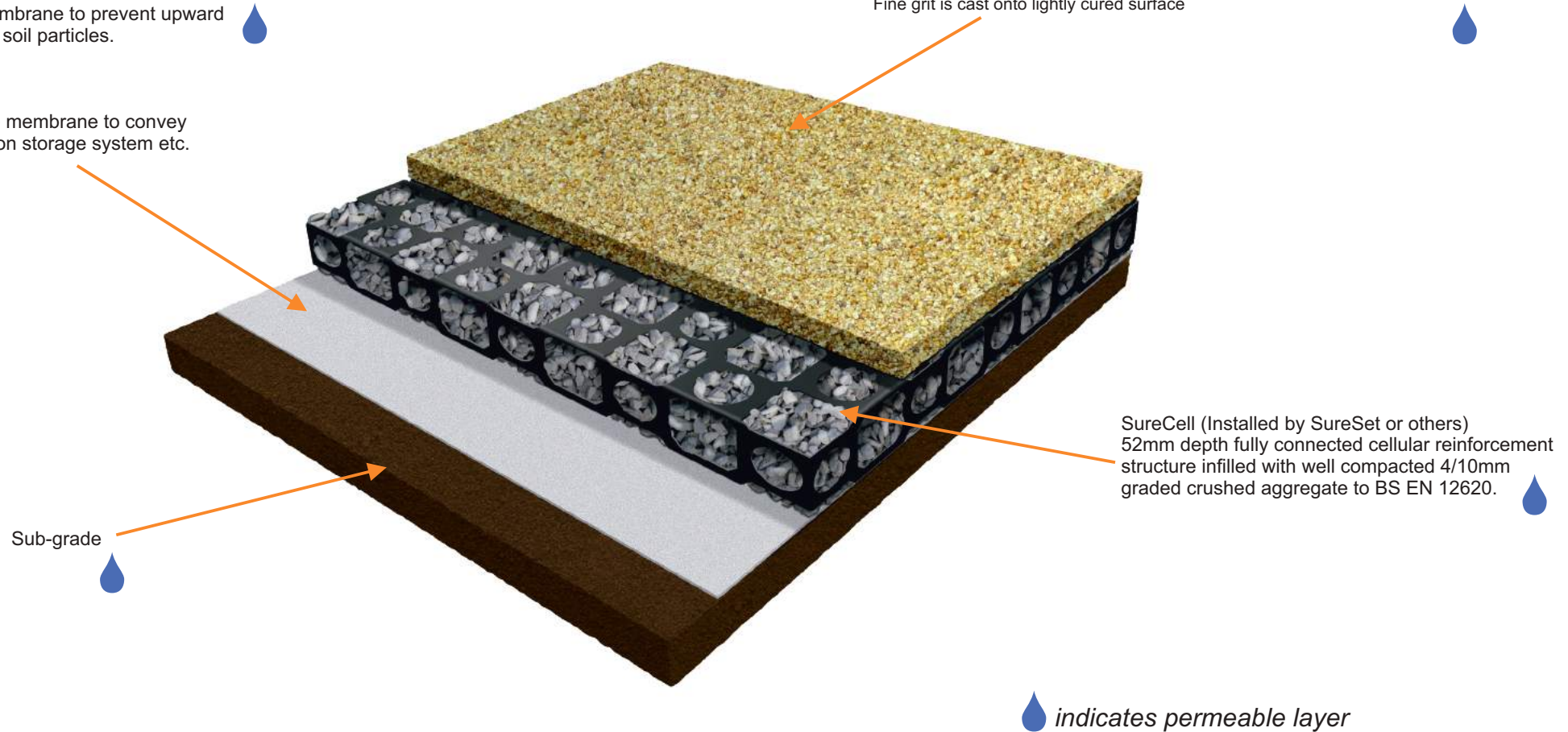
A geo-textile membrane to prevent upward migration of fine soil particles.



OR

An impermeable membrane to convey water to infiltration storage system etc.

A SureSet aggregate size of **6mm** requires a standard depth of **24mm**
A SureSet aggregate size of **10mm** requires a standard depth of **30mm**
Fine grit is cast onto lightly cured surface



SureCell (Installed by SureSet or others)
52mm depth fully connected cellular reinforcement structure infilled with well compacted 4/10mm graded crushed aggregate to BS EN 12620.



 indicates permeable layer

Specification

Pedestrian Areas (light vehicular use) Simple SuDS Base

Information for specifiers, engineers and contractors

[For further information or technical enquiries, 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



Notes

- Not to be used where heavy vehicles are expected.
- Appropriate edge restraints required.
- The sub-grade should be shaped and regulated where necessary and soft spots removed.
- The sub-base should be appropriately compacted using multiple passes of a vibrating plate compactor or suitably sized vibratory roller.
- The maximum deviation of the sub-base surfacing should not exceed 5mm under a 1 metre straight edge.
- 'SureCell' should be infilled with 4/10m crushed aggregate with a surcharge prior to compaction. Appropriate compaction using multiple passes of a vibrating plate compactor or suitably sized vibratory roller should be carried out until the granular material is flush with the top of the SureCell.
- If extra granular material is required add more then compact until the infill is flush with the top of the SureCell.

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