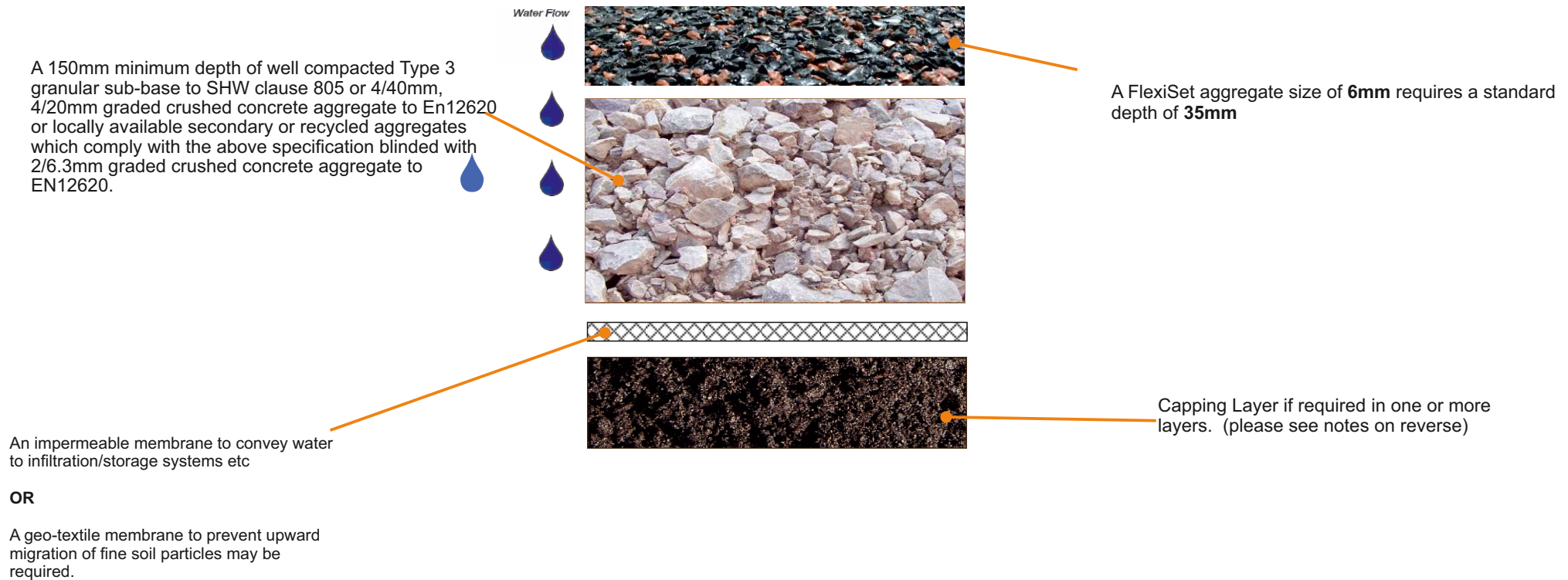


Rural Pedestrian Areas permeable base (SuDS compliant)

Information for specifiers, engineers and contractors



FlexiSet
a SureSet product

 indicates permeable layer

Please refer to specification guidance notes on reverse side.

Specification

Rural Pedestrian Areas permeable base (SuDS compliant)



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

- FlexiSet can be overlaid onto existing asphalt or concrete surfaces of suitable construction for the traffic expected.
- Movement joints/construction joints in concrete should be extended up to the surface of the SureSet. Cracks should be broken out if necessary and filled with a polymer/cement crack filling material.
- It is advised that concrete bases are primed with a SureSet approved primer prior to installation.
- The maximum deviation of the binder course should not exceed 3mm 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.
- SureSet base material is formulated using the same permeable technology as SureSet surface products. SureSet base can be used as an alternative option for the regulation of existing or newly laid bases to achieve required deviation tolerances (3mm under a 1 metre straight edge) or as a binder course where it is impractical to use more traditional base material.

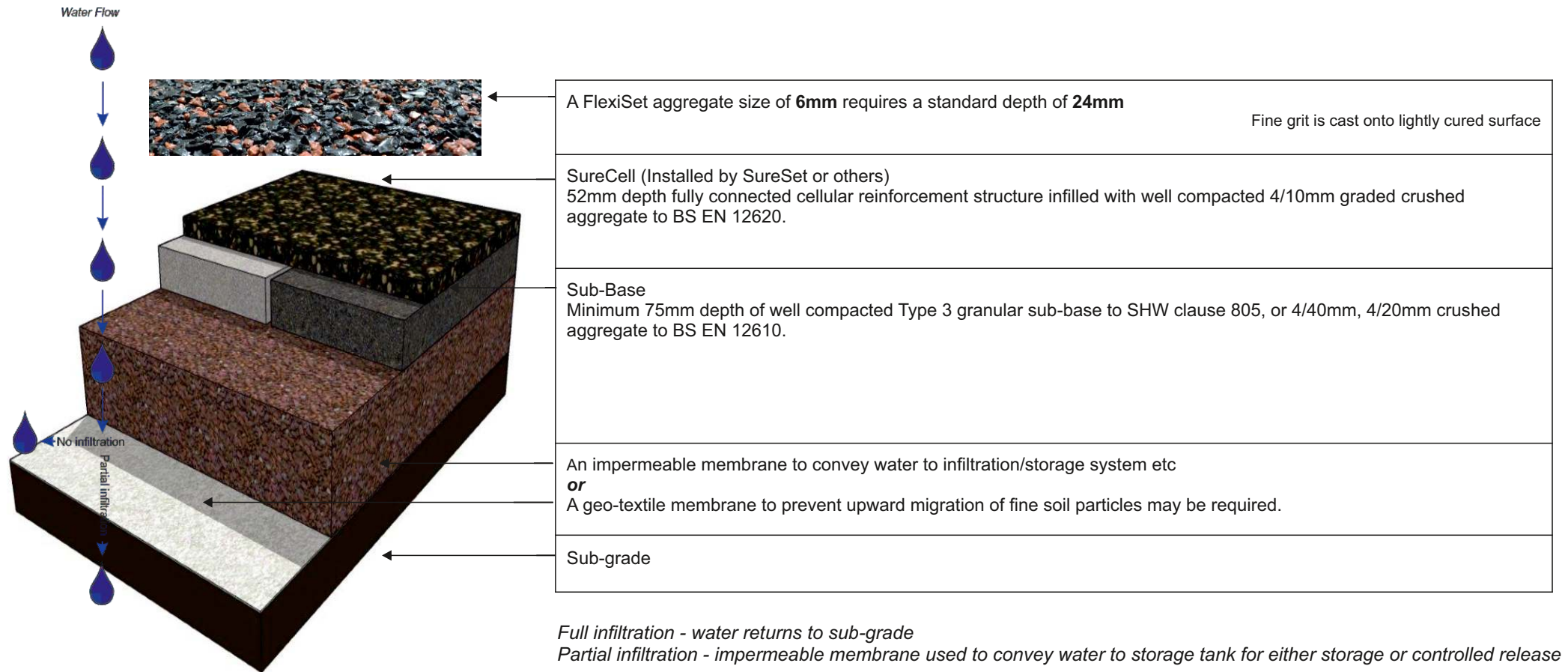
For further information on any of the above please contact SureSet Technical Sales on 01985 841180

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

Pedestrian Areas SureCell® base (SuDS Compliant)



Information for specifiers, engineers and contractors



FlexiSet
a SureSet product

Please refer to specification guidance notes on reverse side.

SureSet UK Ltd ©

Specification

Pedestrian Areas SureCell® base (SuDS Compliant)



Information for specifiers, engineers and contractors

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



Notes

- 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

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 use and ground conditions pertaining on a given site.