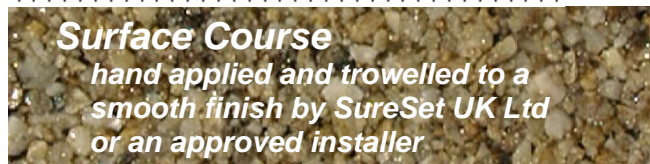




## Access Road (cars & occasional delivery vehicles)

Fine sand cast onto uncured surface



### Surface Course

*hand applied and trowelled to a smooth finish by SureSet UK Ltd or an approved installer*

The typical depth of SureSet HD resin bound paving surfacing:

- A SureSet aggregate size of 3mm requires a 18mm depth layer of SureSet
- A SureSet aggregate size of 6mm requires a 20mm depth layer of SureSet
- A SureSet aggregate size of 10mm requires a 26mm depth layer of SureSet

### Binder Course

*Laid by others in well compacted lay by others to a minimum fall of 1.5%*

A 35mm depth of AC 14 close surf asphalt concrete max 100/150 pen to BS EN 13108-1:2006. (Bituminous Macadam)

### Road Base

*Laid by others in well compacted Layers to a minimum fall of 1.5%*

A 70mm depth of AC 32 dense base asphalt concrete max 100/150 pen to BS EN 13108-1:2006. (Bituminous Macadam)

### Sub-Base

*Laid by others in well compacted Layers to minimum fall of 1.5%*

A 200-350mm depth of well-compacted non-frost susceptible Type 1 granular sub base to SHW clause 803 or locally available secondary recycled aggregates which comply with the requirements of the SHW works for sub bases.

### Capping Layer *if required*

### Sub-grade

A geotextile membrane to prevent upward migration of fine soil particles (optional).

### Purpose

To provide a seamless, flexible and hard wearing surface

### Advantages

An attractive and durable surface that is permeable to water and remains easy to clean

### Notes

SureSet can be overlaid onto existing asphalt or concrete surfaces of suitable construction for the traffic expected.

Movement 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/polymer cement crack filling material.

Areas that may be trafficked by heavy vehicles should have structural layers designed according to Highways Agency requirements.

If plastic or silty sub grade is present it may be necessary to stabilise the sub grade or partially replace it with sub-base/granular capping.

The maximum deviation of the base should not exceed 3mm under a 1 metre straight edge.

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.

# Access Road



**if you have any  
enquiries call our  
technical sales team  
on:  
+44 (0) 1985 841180**



The details in this specification are intended only as a guide in specifying SureSet products, actual details should be developed by the project designers taking into account the specific circumstances of the intended application. SureSet assumes no responsibility for improper reliance upon or misuse of the data herein. Product design and specification are subject to change without further notice.