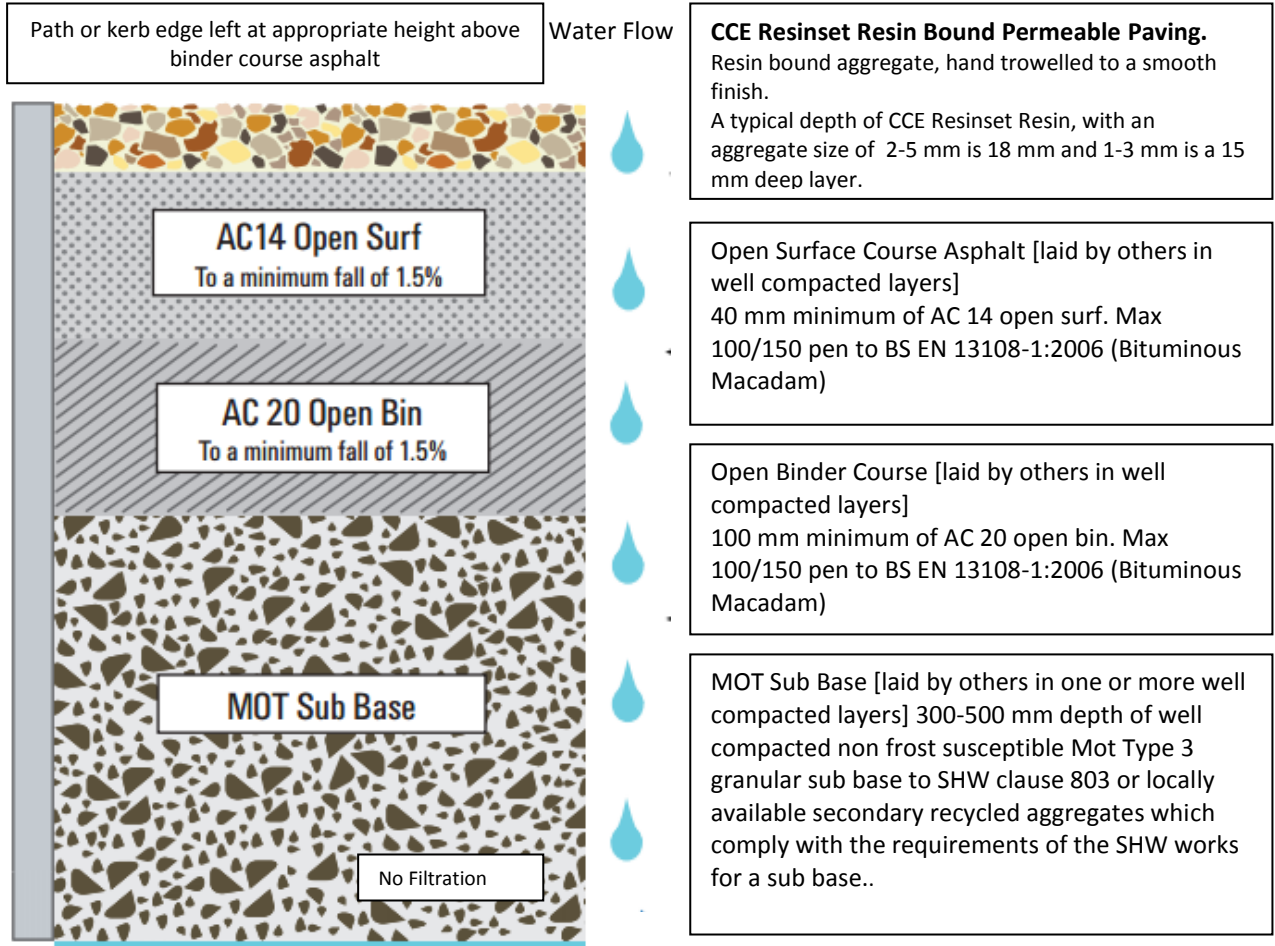


# CIRENCESTER CIVIL ENGINEERING LIMITED

Specification Advice

For laying 'Resinset' permeable resin bound aggregate surfacing

## Permeable Car Park/Access Road (SUDS)



Planning Permission for 'SUDS': CCE Resinset Resin bound paving creates an attractive, permeable and durable surface which avoids the need for planning permission under the 2008 'SUDS' Planning Order 1998 on paving of front gardens.

CCE Resinset can be overlaid onto existing Asphalt or Concrete sub-bases, of suitable construction for the traffic expected. Cracks should be enlarged if necessary and filled with a Polymer/Cement filling material.

If there is a probability of standing water, then this may soften the substrate, therefore a nominal fall to an out-fall or soak away should be considered.

Areas that could be trafficked by heavy vehicles should have layers designed according to Highways Agency requirements. If the substrate is silty, then this may need to be stabilised or partially removed and replaced with sub-base which is in accordance with Highways Agency design manual for roads and bridge.

Total sub-base thickness will depend on expected loading, water storage capacity, and sub-base strength.

This specification is based on normal good practice for permeable resin bound surfacing.

**Disclaimer:** Whilst Cirencester Civil Engineering Limited endeavours to ensure that advice, specifications, recommendations and information given is correct, it cannot have control over how substrates constructed by others are done and will not accept liability, directly or indirectly, arising from poor workmanship.

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The figures quoted do not constitute a specification, they represent typical values obtained for the substrate of the product.

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