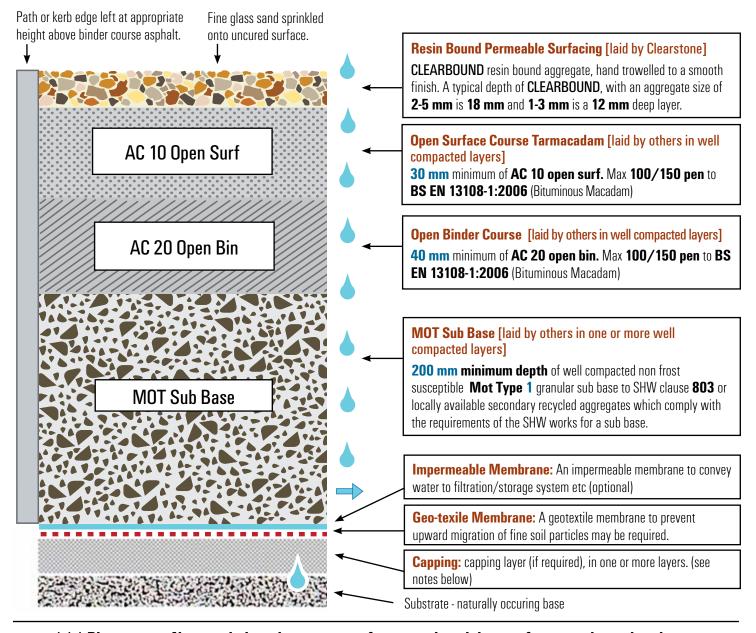


## Specification Advice for **CLEARBOUND**

resin bound surfacing system (surface dressing)
Tel: 01273 358 177 www.clearstonepaving.co.uk



## Urban Permeable Public Paving - occasional maintenance vehicles & SuDS compliant



## \* \* \* Please note: New asphalt and concrete surfaces need a minimum of <u>two weeks curing</u> time, before resin bound paving can be laid upon it \* \* \*

Planning Permission SuDS: Resin bound surfacing creates an attractive, permeable and durable surface which avoids the need for planning permission under the 2008 SuDS Planning Order 1998 on the paving of front gardens. **Notes:** 

- If there is a probability of standing water, then this may soften the substrate, therefore a nominal fall to an outfall or soakaway should be considered.
- If water recycling is a requirement then an impermeable membrane should be used in conjunction with a water harvesting system
- 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/ granular capping, in accordance with Highways Agency design manual for roads and bridges.
- The maximum deviation of the binder course should not exceed 3mm under a 1m straight edge.
- Total sub-base thickness will be dependant on expected loading, water storage capacity, and sub-base strength.
- This specification is based on normal good practice for resin bound surfacing, and does not absolve
  the specifier from designing a base construction suitable for the expected loadings of traffic and
  ground conditions existing on a given site.





**Disclaimer:** Whilst Clearstone Paving Ltd. 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.

Product design and specifications are subject to change without further notice.

Acceditations & Memberships









