# Resin Bound Surfacing

## CAR PARKS - Impermeable\*



#### **RESIN BOUND SURFACING**

RonaDeck Resin Bound Surfacing minimum **18mm** thickness with optional RonaDeck Resin Bound Surfacing Anti-Slip Aggregate.

#### **BINDER COURSE**

**100mm** minimum depth of AC14 dense asphalt concrete (macadam) maximum 70/100 pen binder to BS EN 13108-1.

#### **GRANULAR SUB-BASE**

**150mm** minimum well compacted Type 1 granular sub-base or similar approved.

#### **GEOTEXTILE MEMBRANE**

#### CAPPING LAYER

If required, depending on sub-grade condition

### SUB-GRADE



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- If existing sub grade is unstable, it may be necessary to stabilise it with a granular capping layer.
- The base should be laid to falls when surfacing is to be applied to concrete or close graded asphalt concrete.

• Total base and sub-base thickness will be dictated by loading and in the case of permeable construction, drainage requirements. Any advice, recommendation or information given by Ronacrete is based on practical experience and is believed to be accurate at the time of publication, no liability or responsibility of any kind (including liability for negligence) is accepted in this respect by the company, its servants, or agents. The figures quoted do not constitute a specification, they represent typical values obtained for this product. It is the responsibility of the designer to ensure that construction build-ups are suitable for particular site conditions.