

RESIN BOUND SURFACING BASE BUILD UP SPECIFICATIONS

Follow links below for appropriate specification advice

Car Parks and Roadways (SUDS)

Car Parks and Roadways

Private Driveways

Heavy Duty Delivery Bays

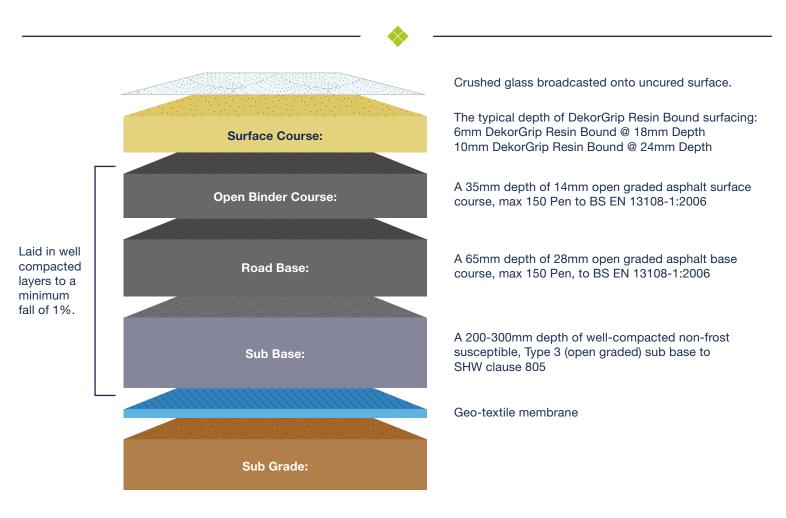
Pedestrian Areas

Podium Roof Deck



CAR PARKS AND ROADWAYS (SUDS)

Typical Base Build Up



- Purpose:
- To provide a seamless, porous and flexible roadway.
- Advantages: An attractive and durable surface that allows the free flow of air and water as well as remaining easy to clean.
 - **Notes:** 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. Areas that maybe trafficked by heavy vehicles should have structural layers designed according to DoT requirements.

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

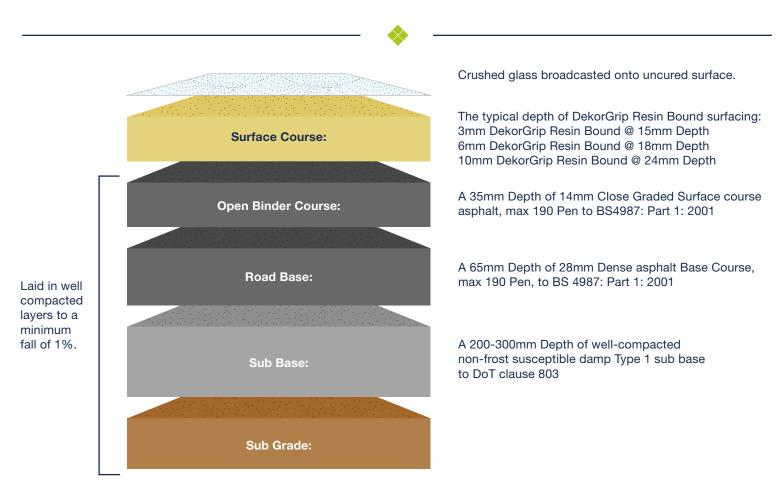
www.dekorgrip.com

DekorGrip is a brand name of Meon Ltd



CAR PARKS AND ROADWAYS

Typical Base Build Up



- **Purpose:**
 - To provide a seamless, porous and flexible roadway.
- Notes:
- Advantages: An attractive and durable surface that allows the free flow of air and water as well as remaining easy to clean.
 - DekorGrip Resin Bound surfacing can be overlaid onto existing concrete or asphalt surfaces of suitable construction for the traffic expected.
 - Joints or cracks in concrete surfaces should be broken out to a minimum of 200mm width and in filled with well compacted macadam base layers as above.

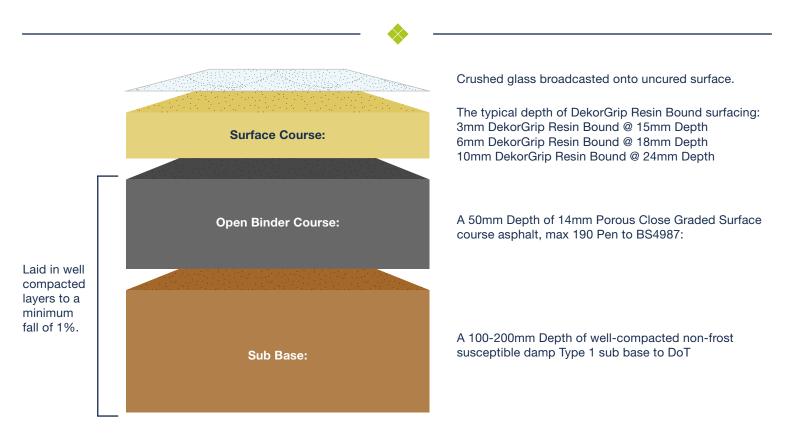
This specification is based on normal good practice for flexible surfacing and does not absolve the specifier from designing a construction suitable for the expected traffic and ground conditions pertaining on a given site. Areas that maybe trafficked by heavy vehicles should have structural layers designed according to DoT requirements.

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PRIVATE DRIVEWAYS

Typical Base Build Up



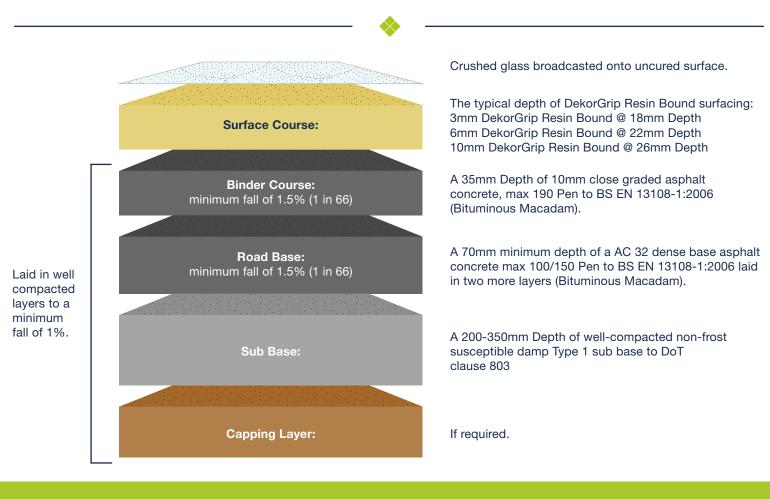
- Purpose:
 - To provide a seamless, porous and flexible driveway.
 - Advantages: An attractive and durable surface that allows the free flow of air and water as well as remaining easy to clean.
 - **Notes:** DekorGrip Resin Bound can be overlaid onto existing concrete or asphalt surfaces of suitable construction for the traffic expected.
 - Joints or cracks in concrete surfaces should be broken out to a minimum of 200mm width and in filled with well compacted macadam base layers as above.
 - 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. Areas that maybe trafficked by heavy vehicles should have structural layers designed according to DoT requirements.
 - The thickness of the sub-base layer required is dependent on sub-grade soil condition.

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HEAVY DUTY DELIVERY BAYS

Typical Base Build Up



- **Purpose:**
 - To provide a seamless, porous and flexible roadway.
- Notes:
- Advantages: An attractive and durable surface that allows the free flow of air and water as well as remaining easy to clean. DekorGrip Resin bound surfacing can be overlaid onto existing concrete or asphalt surfaces of suitable construction for the traffic expected.
 - Joints or cracks in concrete surfaces should be broken out to a minimum of 200mm width and in filled with well compacted macadam base layers as above.

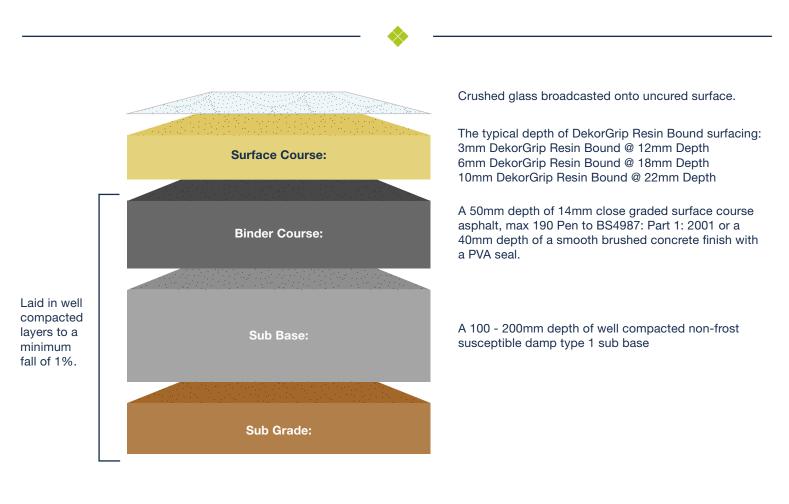
This specification is based on normal good practice for flexible surfacing and does not absolve the specifier from designing a construction suitable for the expected traffic and ground conditions pertaining on a given site. Areas that maybe trafficked by heavy vehicles should have structural layers designed according to DoT requirements.

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PEDESTRIAN AREAS

Typical Base Build Up



- Purpose:Advantages:
- Notes:

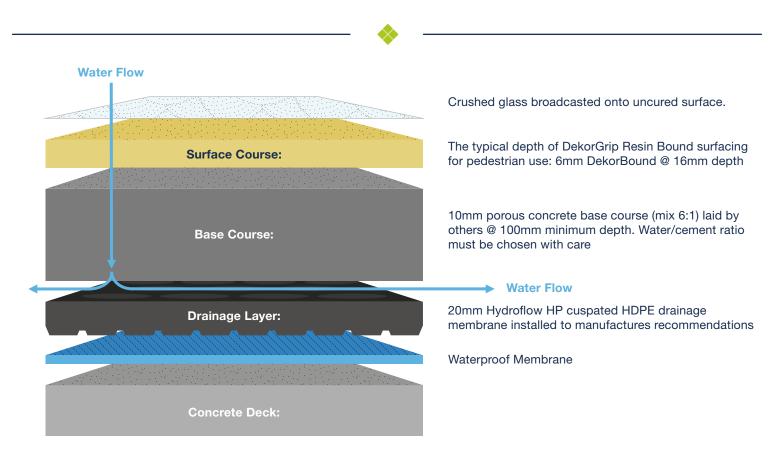
To provide an attractive durable, permeable and seamless natural stone or gravel finish. An attractive and durable surface that allows the free flow of water and is easy to clean. A suitable steel, wood, brick or stone edging should be provided for a tidy finish.

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PODIUM ROOF DECK

Typical Base Build Up



- **Purpose:** To provide a seamless, porous, flexible, durable and also beautiful surface.
- Advantages: An attractive and durable surface that allows the free flow of air and water as well as remaining easy to clean and maintain.
- Notes: It is strongly advised that all movement/expansion joints in the concrete should be extended up to the surface of DekorGrip, to reduce the risk of reflective cracking. Full details on cuspated membrane can be forwarded upon request.

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