

BOW VISION PROJECT | EAST LONDON

DEKORGRIP RESIN BOUND & BOND

THE NEED:

Bow Roundabout, an extremely busy intersection in East London, just north of Blackwall tunnel approach, was in urgent need of an upgrade due to its high volume of shared use. Safety concerns had to be addressed to make the junction a lot more approachable for cyclists and pedestrians, keeping them from danger of any vehicular movements. When the A11 overpass was built around 1970 the space underneath, inside and either side of the roundabout, was left largely redundant so there was plenty of scope to put this to good use. The area underneath the A11 overpass needed to be aesthetically pleasing to welcome, and clearly indicate a safe passage through the busy intersection for both pedestrians and cyclists. So as well as the surface requiring subtle demarcation, or way finding, it also needed to be hard wearing, non-slip with no trip hazards and little maintenance.

SOLUTION:

DekorGrip Resin Bound Surfacing met the criteria perfectly and was selected as a main part of the regeneration project. Contrasting blends of resin bound were used to clearly segregate zones and areas around the roundabout, giving pedestrians and other users a safe and pleasing experience. Most of the space that had previously remained waste and abandoned was now put to very good use, transforming the once drab and unused area, into a clearly marked zone with vastly increased visibility and awareness of all movement on this multi-use route. Using Meon's resin surfacing brand DekorGrip and working closely with TFL and Ringway Jacobs, the space could be fully utilised with the best systems provided to suit the needs at this location.

SUMMARY:

The project went very smoothly and the roundabout is now fully open to the public. Some of the challenges were safely off-loading in the confines of the overpass and also completing big areas per day to eliminate any cold joints. There were 3 contrasting blends used within the project - one, a favourite from the DekorGrip range and another, a bespoke blend developed and sourced by our helpful team. TFL were very pleased with the outcome of the project and how it promoted a safe and consistent flow of traffic and are now looking at more routes where DekorGrip can aid safety.

- DekorGrip Resin Bound
- DekorGrip Resin Bonded
- Sandringham 3mm
- Bauxite Grey 1-3mm
- Midnight Coal 3mm



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