

Resi-Grille

Description

Resi-Grille offers the aesthetic and porous properties of resin bound surfaces. The grille has a recess of 50mm, this allows the grille to be filled with Resi-bond to create a porous surface. When filled, the Resi-Grille supports the load of street traffic protecting the root ball of the tree. Not only does the Resi-Grille look contemporary, it is robust, hard wearing and able to withstand trafficking from pedestrians. The Resi-Grille also offers a clean surface - no rubbish, cigarette ends or leaves will become trapped within the Resi-Grille.

Matching guards also available

Material:

Mild Steel Hot Dip Galvanised to BS EN ISO 1460:1999

Depth of Resibond in Grille:

50mm

Grille Size	Internal Aperture
1000mm x 1000mm	400mm
1200mm x 1200mm	400mm



Application

The application area must be contained in order to support the wet resin mix before it cures. Typically there will be a kerb around the tree pit and a collar around the tree itself (sufficient to allow for growth).

Apply the resin and aggregate mix immediately to prepared area. Either tamp down or finish with a trowel. Depending on the slope of the substrate, the use of the surface and the type of stone it may be necessary to apply a surface scatter of high friction grit to improve the frictional characteristics of the surface.

Technical Properties

Pot Life 20 degree celcius: 20 minutes

Cure @20 degree celcius: 3 - 4 hours

Health and Safety

It is recommended that barrier cream, gloves, boots and overalls be worn when using gt Resibond. A respirator should be worn as required by the safety data on site.

For full details please refer to the appropriate material safety data sheets.

