DODDOVE UK Making gravel surfaces perform better

# Case Study

**Project** RHS Tatton Show Garden

Project Ref Category Product ID NCS012 Gravel Stabilisation Grids Nidagravel 129

'The Rehearse' show garden at the RHS Tatton Park Flower Show was designed by Emilie Bausager for the Shooting Stars Children's Hospice charity and features our gravel grids donated for this lovely project.



# **Case Study** RHS Tatton Park Show Garden



### Information

### **Application** Gravel Paths

# Product ID

Nidagravel 129

Area Approx 60 SQM

**Gravel** 10mm Grey Limestone

Contractor Actual Landscapes and subcontractors

**Garden Designer** Emilie Bausager Landscapes

**Location** RHS Tatton Park Flower Show

# **Project Overview**

This RHS Tatton Park Flower Show garden was designed by Emilie Bausager. The Rehearse Garden sponsored by the Shooting Star Children's Hospice charity was awarded a Silver medal and also won the People's Choice award for Best Large Garden. The garden is inspired by rhythmic qualities being used in outdoor spaces. A circular, meandering route around the space allows for repetition whilst protruding vents and walls break the organic form of the planted beds. Copper clad water features bring natural sound to the garden and three windows in each wall act as a structural repeated form. The garden is imagined as a classical musicians front garden. An entry to a private house and studio. Tuning of instruments and layers of practiced musical pieces will be heard when sitting in the space. Each element in the garden is placed to reflect these sounds in a visual form to create a balanced, calming garden. The paving and layout were inspired by musical scores, with a rhythmic pattern that makes a stylistic nod to the Copenhagen Conservatoire's rooftop garden.



MORE





# **Installation Details**

Building a show garden at an RHS Flower Show is a challenge. The contractors only have a short window of time to build the garden from scratch in readiness for the start of the show. In addition to this short build schedule they also have to contend with the weather, manage getting materials into the show ground and work around BBC film crews shooting footage of the gardens as they progress. The Rehearse garden involved groundworks, footings, sub-base preparation, careful construction of detailed blockwork walls along with a heavy concrete water feature, garden sculpture and other features, paving, timberwork, cor-ten steel edging, planting trees, shrubs and flowers and, of course, installing the Nidagravel gravel grids used to stabilise the grey limestone chippings.

So a successful show garden is testament to the planning, technical skills, craftsmanship and sheer determination of the contractors in order to deliver a beautifully detailed garden in readiness for showtime.

MORE

# nidaqraveluk Making gravel surfaces perform better...



nidaq we way and a way and







# The finished results

All the hard work has paid off, with the Actual Landscapes team delivering a fantastic show garden for young garden designer, Emilie Bausager. They are worthy winners of a coveted RHS Silver medal and a People's Choice award. We are delighted to have helped this lovely charity show garden project in a small way.

# "Thank you to everyone involved, it has been an overwhelming, exhausting experience with equal amounts of tears and laughs. So proud of what we have achieved."

Rory Tompsett, Owner & Landscaper, Actual Landscapes www.actuallandscapes.co.uk



# nidaq avel surfaces perform better...



# Nidagravel 129 - Gravel Stabilisation Grids



Category

Traffic

Application

Gravel Type

Gravel stabilisation Driveways, paths, patios and car parks Pedestrian, bikes, cars, vans, 4x4's, trucks

Material	Polypropylene
Structure	Honeycomb
Dimensions	1.2m long x 0.8m wide
Coverage	0.96 SQM per sheet
Grid Thickness	29mm (membrane bonded to the underside)
Colour	White
Cell Size	50mm (Hexagonal)
Max Gradient	Use on slopes up to 15%
Sheet weight	Unfilled 1.4 kg per SQM / 1.34 kg per sheet
Strength	Compressive strength 300 tonnes per SQM
Gravel Fill	Approx 70 kg per SQM / 68 kg per sheet
Gravel Size	4 - 12mm (max size approx 10mm)

Any angular decorative gravel or chipping





# Why choose Nidagravel grids?



Nidagravel grids have been manufactured to the highest standards by Nidaplast Honeycombs for over 35 years having originally developed the cellular gravel retention system. Nidagravel offers the best solution for a stable, 100% permeable, SuDS compliant, high-performance and lowmaintenance gravel surface for paths, driveways and car parks. We are dedicated to providing the best possible solutions, technical support and first-class service to our customers all over the UK.

Visit our website for further information on our gravel stabilisation range and to order online with speedy delivery of your order in 48 hours.

# nidaqravelek

Nidagravel UK Gravel Stabilisers UK Ltd 4 Thorpe Court Thorpe Waterville Northamptonshire NN14 3ED

T 01832 77 65 68
E sales@nidagraveluk.co.uk
W www.nidagraveluk.co.uk





British Association of Landscape Industries