



Part of the Corden Group

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Program of works at the Blue Bird Café.

Project:

To undertake the full infrastructure construction of a roadway using Gridforce permeable paving system and finished with a gravel finish, which affords to part M.

We will be using hard angular gravel as this lock together to make a non slip surface.

Product Specification:

Gridforce offers a unique and revolutionary tile system made of 100% recycled plastic to provide ground reinforcement to multiple surfaces.

Weight handling: up to 350 t/m²

Size: 50 cm x 50 cm x 4 cm

Detail: 49 honeycombs 7 x 7 cm per tile

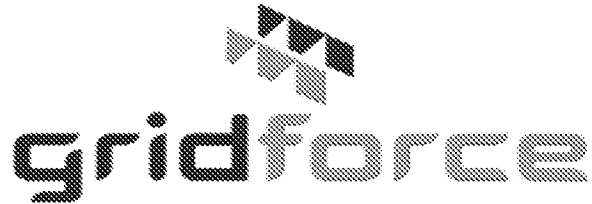
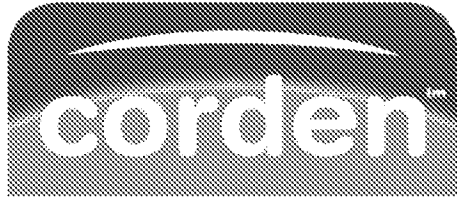
Wall thickness: 0.3 cm

Material: Low Density Polyethylene, 100% Recycled, Withstands frost and UV radiation, Natural stability: Temperature -30 to 85 °C

Certification: Weatherproof and environmentally friendly, lifespan greater than 10 years DIN 38412 Approval emergency access routes, fire resistance DIN 4102 approval, Up to 20 t axle load, driveways, road extensions, DIN 1072 approval car parks, access roads, storage area DIN EN ISO 124 and B125
Made in European Union

Benefits:

- **Up to 20 tonnes axle load in accordance with DIN 1072**
- Creates surfaces suitable for taking heavy vehicles
- Resistant to water, corrosion and cracking
- Withstands frost and UV radiation
- Prevents erosion and wear
- Does not expand
- **Manufactured from LOW DENSITY 100% recycled polyethylene material**
- Fully compliant with current Sustainable Urban Drainage (Suds) regulations
- Patented interlocking system
- **10 year manufacture Guarantee.**
- Tough and durable
- No additional expansion joints required
- Cost effective against other surface



Construction: 810 m2 Gf 40 in black.

- Plant to be used on site will be the following.
- 1 x 5 ton excavator.
- 1 x 6 ton dumper.
- 1 x 120 tandem roller.
- 1 x 6 metre telehandler with a bucket.
- All plant will be delivered on low loader lorries.
- 1 x 500 litre fuel bowser.
- 30 heras fencing panels.
- 1 x 12 ft welfare unit.
- 1 x transit van.

All waste materials will be removed via 8 wheel grab lorries approximately 8 loads.

Aggregates and material.

- Which will be delivered via 8 wheel lorries.
- 2 for the Mot Type 3 reduced fines.
- 5 for the 4/10mm hard angular gravel.
- The permeable pavers and the non woven will be delivered via a 8 wheel curtain sider.
- All lorries will access the site by the road and carry out a 3 point turn and then reverse down the job site inside the heras fencing and a banks man will be used when the vehicles are reversing.
- The loading and unloading will be carried out inside the fenced off area.
- All plant and materials will be fenced in overnight.
- The public will be kept out of the job site with the use of signs and heras fencing, all work will come to a stop if anyone manages to assess the site and will be taken off site via a member of the Gridforce work team.

- **Guarantees:**

- Corden Manufacturing Limited offers a 12 month guarantee on full installation work and a 10-year guarantee on the Gridforce product.

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Signed: ...*Paul Allen*
Site manager