# ECOM299ST

**C250 (Group 3)** 

### Composite Access Cover

### ECOM299ST 600x600x40



Composite access cover, suitable for use in areas where not extending more than 500mm from the kerb face into carriageway. Capable of withstanding a 250kN (25 tonnes) test load.

# **Visual**Covers

#### **OPTIONAL EXTRAS**

- Rubber seal
- **Badged**



PRODUCT CODE	ECOM299ST	BASE SIZE	680mm x 680mm
CLEAR OPENING	600mm x 600mm	DEPTH	40mm

### **FEATURES**



Locked for increased general security of the cover in the frame.



Black coated finish

Designed and engineered for an easy seal, when packed with grease it provides an airtight seal.

COMPETITIVE

Competitively priced against legacy materials used for the equivalent application.

**ANTI-FATIGUE** 

Our extensively designed and developed top pattern matrix provides a high wearability. Ideal for areas with high pedestrian footfall.

#### **LOW VIBRATION RATE**

Our unique composition of material allows for minimal to no vibrations. Ensuring the supporting area and structures are unaffected by the trafficking of the cover.

#### **HIGH UV RESISTANCE**

The unique composition of the eco cover range provides a high UV resistance value, ensuring the product a maintain a high level of aesthetics.

#### SILENT ENGINEERING

Significantly reduced noise in service in comparison to conventional materials user for similar applications.

#### **RECYCLABLE**

Long life asset with high circularity contributing to the reduction in carbon footprint.

Designed and manufactured for ease of installation and maintenance.

#### LIFESPAN

Our unique SMC material has been researched and designed to ensure a long lifespan. Utilising some of the most innovate techniques to increase the ECO covers wearability and lifespan.

#### LIGHTWEIGHT

30 to 40% lighter than materials used for the same application.



#### SMARTGRIP TECHNOLOGY™

Unique pattern design provides a PSRV value of >70 (UKAS Accredited 3rd Party).







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### **DATA**

#### **Dimensions**

A / Base Size: 680mm x 680mm B / Clear Opening: 600mm x 600mm

C / Depth: 40mm

#### **Materials**

Composite

### **Finish**

MicroTextured

#### **Standard**

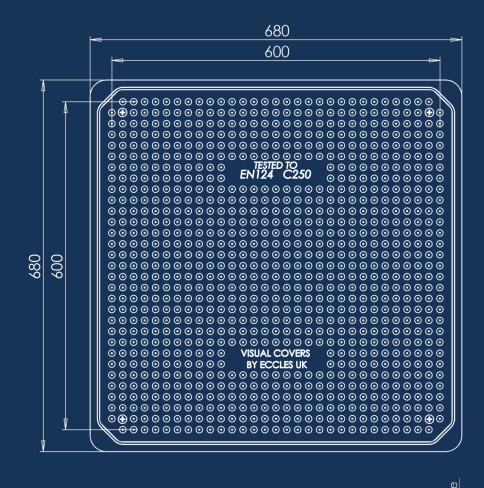
Tested to EN124

#### **Product Type**

Composite Access Cover



Disclaimer: Eccles (UK Foundries FE) Ltd are continually Disclaimer. Eccles (UK Foundries FE) Ltd are continually seeking to improve our products and we therefore reserve the right to alter product specifications without prior notice. It is the responsibility of all users to ensure that the above product data is current. Installation details are available on request. It is always recommended that the use of road plates be used where access covers, gully grates and frames are exposed to construction and site traffic during the construction phase of any project and in accordan with "Annex F" EN124-1:2015.







**DIAGRAM KEY** 



FRAME DEPTH



