

Square Composite Cover and Frame

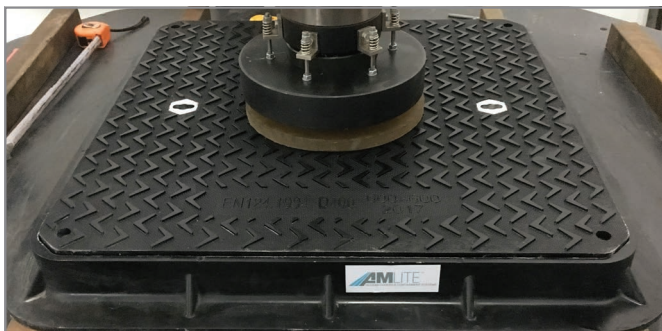
Amlite 600mm Composite Cover AC6060. All new design has produced a lightweight high strength composite cover exceeding 400kn load.



- Lightweight high strength cover load tested in accordance with EN124 2015 standard
- Optional load ratings of B125 (12.5T) or D400 (40T)
- Dual lift points and secure bolt-down design as standard
- Unique Amlite high performance anti slip surface design

Amlite's all new 600mm clear opening Square Composite Cover and Frame is one of the most common sizes used across all civil engineering industries. The cover has been designed and manufactured to address a number of issues currently experienced with traditional steel and cast iron covers.

Manufactured from SMC composite, the cover maintains a high strength to weight ratio whilst able to withstand the harshest environments such as high or low temperatures, it will not corrode when in contact with common road substances such as sand, salt and fuels.



With zero scrap value the covers are not a target for theft, proving popular with local councils where the issue of replacement costs and safety liabilities are key concerns. In addition the AC6060 cover comes complete with 4 bolt-down points securing the cover into the frame. This can be further enhanced by optional security fixings in areas where the underground infrastructure requires a higher level of security.

Anti slip and load ratings

Amlite's unique high performance anti slip design ensures a high level of safety for bicycle and motorcycles. Pedestrian areas will also see the benefits of this anti slip particularly in wet conditions.

The cover is offered in 2 load ratings B125 12.5T for pedestrian and light vehicle access and D400 40T for roads and car parks. Each option has been fully load tested in accordance with the new EN124 2015 Standard to ensure safety and performance.

New Amlite inspection chambers

The AC6060 Composite Cover is fully compatible with the new ADP-6060 range of Watertight Drawpit / Inspection Chambers creating a fully integrated system designed for engineers requiring a watertight option for network cabling and pipework.

Order Options

To order the 600mm Square Composite Cover and Frame please choose from the following options:

12.5T Pedestrian access - order code AC6060B125

40T Vehicle access - order code AC6060D400