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## **ENVIROCOVER**

## COMPOSITE COVERS

PDS manufacture a range of composite manhole covers. Our expertise in this field has built up over 20 years, and due to the new technologies used in the manufacture of the Envirodeck Bridge Drainage Systems we have been able to supply composite covers from 450mm x 450mm square to 900mm circular. These covers meet all relevant standards and loadings.

## **ENVIROCOVER**

A range of lightweight, high strength composite covers & frames aimed at the petrol forecourt industry where a heavy duty cover, a one man lift and non spark properties are essential requirements.

The covers & frames are available in a range of sizes including.

600mm Circular Watertight & Locking

600mm x 600mm Watertight & Locking

750mm x 750mm Watertight & Locking

900mm Circular Watertight & Locking

**900mm** Circular C/W Inspection Hatch Watertight & Locking

We also have smaller covers & frames available in a non sealed format from **450mm x 450mm** to **600mm x 600mm** (Load class B125/C250).

## **PERFORMANCE**

All watertight covers are independently load tested to BSEN124 C250 and BSEN124 PAS26 D400.

The material is anti-static and the covers tested which show a low surface resistivity.

The lids have a unique anti-slip pattern, essential where pedestrians may have access.

A watertight seal is achieved by a ring seal which is secured within a groove within the frame.

A three point locking system ensures the covers are secure once installed.

Removal is simple and easy by use of the standard Envirocover lock & lift key or with a wheeled lifter. Anti-rotating lugs resist lateral movement to the locking assemblies during traffic loads.

ENVIRO**COVER** 



PDS

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SURFACE WATER MANAGEMENT

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