

PROTECTIVE COVER 625



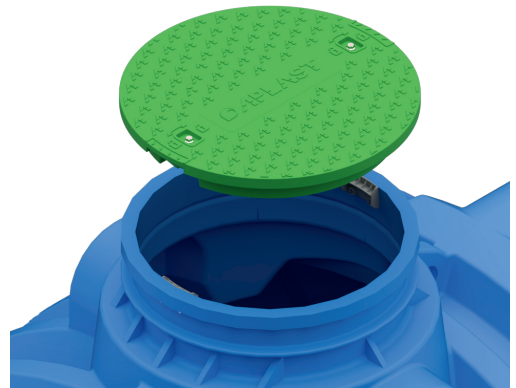
The photo is symbolic.

The 625 PE protective cover is designed to protect inspection openings (manholes) in sewage, water, and electrical systems. It is used as part of Aplast system solutions, where we develop a wide range of products for underground infrastructure using rotational moulding (rotomoulding) technology.

The cover ensures secure sealing of openings, easy installation, and protection against unauthorised access.

Technical data

Material: **polyethylene (PE)**
 Dimension: **Ø 625 mm**
 Colour: **green or black**
 Weight: **8.2 kg**
 Surface: **anti-slip according to EN 124-1**
 Sealing: **gasket in the cover groove**
 Type of use: **protective cover (non-traffic load)**
 Application: **compatible with products from the Aplast d.o.o. product range**



Corrosion resistance

The polyethylene (PE) material is fully resistant to corrosion processes. Unlike metal covers, it does not rust, oxidise or degrade due to moisture. This ensures a long service life even in constantly humid or aggressive environments (sewage systems, collection tanks).

Chemical resistance

PE is highly resistant to a wide range of chemicals commonly found in municipal and industrial wastewater.

Weather resistance

The cover is suitable for outdoor use and resistant to:

- UV radiation (no rapid surface degradation)
- temperature fluctuations (winter–summer)
- precipitation, moisture and frost

The material maintains its functionality and mechanical properties even under long-term exposure to environmental influences. The cover is **compatible** across individual components within the Aplast product range.t.

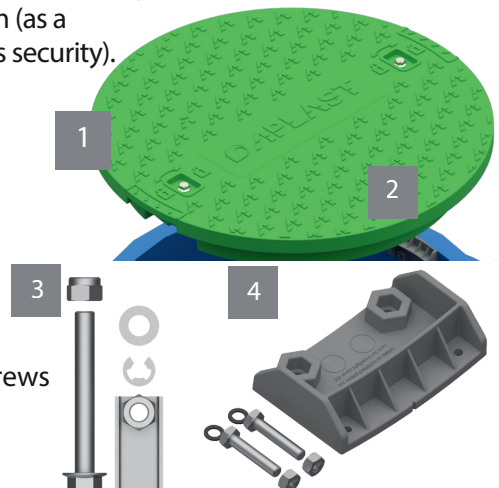
The locking cover is part of a functional assembly that:

- provides mechanical protection of the opening,
- enables access for inspection and maintenance,
- contributes to system sealing (in combination with a gasket),
- allows integration of a locking mechanism (as a unified protection system, ensuring access security).

Components of the set

The PROTECTIVE COVER 625 consists of:

1. Protective cover 625 PE
2. Cover gasket
3. Locking mechanism (2x) with screws
4. Locking brackets / mounts (2x) with screws



Product types



IDENT	NAME
400030810	PROTECTIVE COVER 625 PE - GREEN-CPL (MARKING: APLAST)
400030811	PROTECTIVE COVER 625 PE - BLACK-CPL (MARKING: APLAST)

Legal notice

The manufacturer Aplast d.o.o. assumes no responsibility for any damage resulting from improper installation or from use of the product outside its intended application area. We reserve the right to make technical modifications without prior notice..

Your sales representative