



SANITARY APPLIANCES CERTIFICATION

What is the CE mark?

The CE mark is a mandatory European marking for all products subject to one or more European Directives. It indicates that the products comply with the essential requirements regarding safety, public health and consumer protection. It gives the products concerned the right of free movement throughout the European Union.

In order to mark its products with the CE mark, a manufacturer must carry out, or have carried out on its behalf, checks and tests which ensure that the product complies with the essential requirements set out in the relevant Directives.

Which sanitary appliances carry the CE mark?

European Standard	Product family
EN 14688	Washbasins
EN 14296	Communal wash troughs
EN 997	WC pans and close coupled WCs with an integral trap
EN 13407	Wall-hung urinals
EN 14527	Shower trays

How do you recognise a CE marked product?

The CE mark is normally displayed on the product or, if not, on the packaging or accompanying documents.

The manufacturer must draw up a CE declaration of conformity (declaration of performance). In the document the manufacturer states that the product complies with the "essential health and safety requirements" that apply to the product and for which the manufacturer assumes responsibility.

All the CE declarations of conformity (declarations of performance) are available online at www.delabie.com.

What does the CE mark provide for sanitary appliances?

The CE mark guarantees the performance and safety of sanitary appliances for normal use, in particular in terms of hygiene, efficiency and reliability.

The main elements tested, depending on the type of sanitary appliance, are:

- resistance to loads (150kg for washbasins, 400kg for WCs, 100kg for urinals);
- the evacuation of water with no stagnation (washbasins, shower trays, baths);
- resistance to water temperature variations;
- resistance to chemical products and cleaning products (acetic acid, sodium hydroxide, ethanol, sodium hypochlorite, methylene blue, sodium chloride);
- resistance to scratching and abrasion;
- ease of cleaning;
- optimal pan rinsing (WCs and urinals);
- the effective evacuation of residues for WCs (tests with toilet paper and plastic balls);
- no splashing, or splashing outside the toilet bowl (WCs, urinals).