

**Warranty.** Villeroy & Boch grants a lifetime warranty for mechanical parts and 5 years for the finish of fittings and accessories. This limited lifetime warranty is strictly limited to products installed and used properly. Failure to comply with the care and maintenance instructions, improper handling or damage due to external influences or environmental conditions as described in the Conditions of Sale and Limited Warranties will void the warranty and will result in denial of the warranty claim.

Drinking water has been found to contain lead, some of which has been attributed to piping, lead solders and brass plumbing fittings. Water standing in a closed water system may dissolve lead from the faucet and the rest of the plumbing system, particularly if the water is corrosive.

Villeroy & Boch faucets are manufactured from the highest quality materials available in the industry today. However, fittings made of brass contain minute quantities of lead in alloy form which may be leached out when water is allowed to stand in the system.

We suggest always running the water for several seconds to flush the faucet before use. Since plumbing fittings may contribute detectable amounts of lead to water, the following notice is required by California law (Proposition 65):

**This product contains a chemical known to the State of California to cause birth defects or reproductive harm.**

# Finished Excellence.

Limited Lifetime Finish Warranty

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Villeroy & Boch

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**Villeroy & Boch fittings and accessories.** By offering complete bathroom suites, Villeroy & Boch makes available a comprehensive product selection for customers desiring an individually designed first class bathroom. For better orientation within its product range, Villeroy & Boch has created aesthetical style worlds. Each style world Classic, Country, Easy and Metropolitan offers matching fittings and accessories for the individual bathroom design.

**From raw material to designer fittings.** High-quality raw materials are formed and shaped in detailed production steps and then provided with a high-quality galvanized or enamel finish in accordance with the strictest quality controls. The exclusive unique product is then carefully inspected and packaged before leaving the company. If the product should prove to be unsatisfactory, please return it in its original packaging.

**Surfaces of fittings and accessories.** Pursuant to DIN EN 248 requirements, the most commonly used antireflection coating for our sanitary fittings is a chrome-nickel finish. In addition, finish materials such as stainless steel, plastics (including powder and wet paint), anodized aluminum and galvanized surfaces such as chrome and gold are used. Colored, non-metallic surfaces are generally more sensitive than metallic ones, especially where scratching is concerned. Prior to cleaning, it is absolutely essential to determine the specific surface finish of your fitting and accessories.

**General cleaning recommendations for fittings and accessories.**

Today, modern fittings and accessories are comprised of many different materials in order to meet the market demands for superior design and functionality. Therefore, please make sure to only use cleaning agents that are compatible with the materials.

**To avoid damaging the surface and working components of the fittings, certain precautions must be taken in terms of usage and subsequent cleaning:**

**Cleaners for fittings and accessories.** Many cleaning agents contain acids for general cleaning and removing calcium deposits. However, when caring for your fittings and accessories, please note the following:

- only apply cleaners which are expressly intended for this use
- never use any cleaner containing hydrochloric acid, formic acid or acetic acid on or near the fitting, as they can cause considerable damage even with just one application
- do not use cleaners containing phosphoric acid
- do not use cleaners containing chlorine bleach solutions
- never mix or combine cleaning agents
- abrasive cleaners and unsuitable scouring agents such as scouring pads or microfiber cloths should never be used

**CAUTION!**

Residue left by personal hygiene products such as liquid soap, shampoo and shower gel can cause damage. Therefore, always ensure to completely rinse off the fittings and accessories with clear water immediately after use.

- If the surface finish of the fitting has already been damaged, use of cleaning agents may cause additional damage.

**Recommendations for the cleaning of fittings and accessories.** Always follow the instructions provided by the cleaning agent manufacturer. In general, ensure that:

- any cleaning is done with proper care and never with mixed cleaning agents or excessive force
- the amount of cleaner and duration of use should not exceed manufacturer instructions. Test the product first and dilute if necessary
- the build-up of calcium deposits can be prevented by regular cleaning. Therefore, after use, wipe away any drops of water with a soft cloth or a chamois
- if necessary, any remaining calcium deposits can be removed by directly applying a suitable cleaner
- when using spray cleaners, do not spray the cleaning solution directly onto the fitting or accessories. The cleaner should be sprayed onto the cleaning cloth or sponge and then carefully applied, since spray mist can penetrate the openings and gaps of the fitting and accessories and void the warranty
- **After cleaning, always be sure to thoroughly rinse the fitting with clear water to completely remove any remaining cleaner!**

**Finish protection.** Painted and galvanized surfaces should be regularly coated with a thin protective film. It is therefore recommended that you use a special, appropriate preservative on painted and galvanized surfaces.

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**Some surfaces / materials such as crystal glass** can be properly cleaned using a soft, dry cloth. Stubborn stains, e.g. grease, can be removed with a chamois that has been washed out in clear hot water, using a light rubbing motion. Do not use any chemicals or cleaners to clean crystal mirrors! Soap residue in crystal glass soap dishes can cause the glass to become cloudy over long periods of time. You should, therefore, wash the glass regularly with warm water and remove the soap residue.

**For acrylic glass and other plastics,** contact with acetone (e.g. nail polish removers) and alcohol (e.g. perfume, hair spray) should be avoided. Clean only with an anti-static cleaning agent for plastics or an alkaline-based dishwashing liquid. Please avoid long periods of exposure to heat such as direct sunlight or contact with hot objects.

**Maintenance and general safety tips**

- Elbow valves (such as shut-off valves located under the sink or bidet) and flush-mounted valves should be checked, opened and closed at least every three months.
- Thermostats should be routinely turned through the entire temperature range once a month with the tap fully open for maximum water flow to ensure that the thermostat cartridge works efficiently.
- Aerators and shower head screens should be cleaned regularly. To remove heavy scale deposits, it is recommended to clean using a citric acid-based cleaning agent

**CAUTION!**

The thermostat should, under no circumstances, be dismantled. The entire system should be serviced annually by a professional plumber.

**Safety tips for replacing light bulbs.** Before replacing the light bulb, please ensure that the power supply is disconnected, e.g. pull the plug. **Caution with halogen lights.** When replacing the bulb, do not touch the glass bulb with bare fingers as the greasy film residue burns onto the glass bulb, considerably reducing the life of the lamp.