

Door handle and lever handle sterilization methods and precautions

(Countermeasures against the new coronavirus infection: Regarding use of household chlorine bleach, furniture detergents and kitchen detergents)

The Ministry of Health, Labor and Welfare and the Ministry of Economy, Trade and Industry have recommended "disinfection of common areas that can be touched by hand" as a preventive method against new coronavirus infections.

We provide information about the disinfection method for door handles and handrails as an infection prevention measure that can be done yourself.

● Disinfection method

- Please refer to our catalog and website to remove dirt according to the care method for each finish.
- Wipe with a soft cloth soaked in household chlorine bleach diluted with sodium hypochlorite to 0.05%. Wipe with water and wipe firmly to dry.

(The mixing ratio of hypochlorous acid differs depending on the manufacturer of the chlorine bleach. Please refer to the Ministry of Health, Labor and Welfare website.)

Check the Ministry of Health, Labor and Welfare: How to make a disinfectant with household chlorine bleach <https://www.mhlw.go.jp/content/000617981.pdf>

● Precautions

- If household chlorine bleach remains, it may cause discoloration and corrosion. After disinfecting, be sure to wipe with a soft clean cloth so that no bleach remain.
- Please do not use on materials such as leather and wood that are soaked with water. There is a risk of deterioration such as staining and discoloration.
- There are other disinfectants that contain alcohol but the alcohol is an organic solvent. There is a risk of damaging the surface paint and resin and of reducing the durability due to discoloration and deterioration of the surface.

【Caution】

Alcohol is an organic solvent, and if it is applied or sprayed on a resin product (especially acrylic resin) for the purpose of disinfection, the surface may crack or deteriorate. Never use an organic solvent such as alcohol as it may cause unexpected injuries. If the surface of the resin product has already deteriorated, stop using it immediately