

As a Pyrolithic stone formed by very high temperature, **GEOLUXE®** is highly densed making it resistant to stains and chemicals in day-to-day use. It is easy to maintain; however, only some stubborn stains need special care to remove.

Additionally, without resin, **GEOLUXE®** is also resistant to heat. Its surface is neither discolored nor damaged by any hot pots or pans.



[www.geoluxe.com](http://www.geoluxe.com) | [info@geoluxe.com](mailto:info@geoluxe.com)



# GEOLUXE



## CARE & MAINTENANCE

Copyright © 2019 GEOLUXE®

V.02/2019

## PRECAUTIONS

### 1. Chemicals to AVOID

To maintain its sheen of all finishes and keep it long lasting, it is recommended **NOT** to use following cleaning agents to clean the surface:

- **Acetone**
- Alkaline solution with pH higher than 10 e.g. ammonia, caustic soda, sodium hypochlorite
- Glass etching acid or hydrofluoric acid (HF)
- Abrasive cleaner

### 2. Tools to AVOID

Despite processing with high temperature giving its hardness and unmatched durability, there remain other factors affecting visibility of scratch such as light & dark color, the degree of glossiness and the reflection of light, it is recommended **NOT** to use following tools which possibly affect GEOLUXE®'s surface as the same way they do on others as well:

- Ceramic knives
- Metal scouring pads
- Sharp tools
- Objects as hard as GEOLUXE® (e.g. bone china plate, porcelain)

### 3. Things to remember

3.1 To prevent staining, it is recommended to remove any kind of liquid remained on GEOLUXE® surface as soon as possible.

3.2 Please **STRICTLY FOLLOW** the instruction using the specified cleaning agents and a recommended period of time. If other agents are used, please dilute them with water and test the effect on a small area. **DO NOT** leave them on GEOLUXE®'s surface longer than 10 minutes.

3.3 Due to the different cleaning agents in each local area. For your safety, it is recommended to read their cautions and follow their instruction.

### 4. Things to be aware

4.1 Please be noted that the edge area is the most sensitive part of a countertop, which requires special attention. **DO NOT** hit it with pointed object or heavy impact since it probably causes chipping.

4.2 To avoid hard water stain, please do not leave the water dried on the surface.

4.3 For **outdoor use**, please cover your countertop when not in use to avoid dirt.

4.4 After following the guideline for difficult stain removal, for **honed surface**, soft brush may be used for better stain removal.

## GENERAL CLEANING METHOD

For general cleaning, simply use a soft damp cloth to wipe your GEOLUXE® surface with mild soap and warm water. After cleaning, rinse with clean water and completely dry with microfiber cloth.

## SPECIAL CLEANING METHODS

Three main cleaning methods are used to clean the surface. Their cleaning sequence is different depending on types of stains as shown in the table.



### Rubbing

Rub the surface with recommended cleaning agent and tools until the stain is completely gone.



### Soaking











If the stain persists, saturate the sheet of cotton pad or tool specified with recommended cleaning agent, and then place it on the stain for a specific period of time.



### Rinsing and drying

Wipe out the leftover cleaning agent with recommended tools, rinse with clean water and completely dry with microfiber cloth.

## GUIDELINE FOR DIFFICULT STAIN REMOVAL

STAIN	CLEANING AGENT	CLEANING METHOD
Coffee	Multi-purpose Cleaner (e.g. Mr.Clean: Multi-purpose Cleaner)	<b>Simple step</b> <b>1</b>  <b>Rubbing</b> Tool: a soft damp cloth <b>2</b>  <b>Rinsing and drying</b> Tool: a soft damp cloth
Wine		
Soft Drink		
Fruit Juice		
Cooking Oil		
Soap	Acid Detergent (e.g. Zep: Calcium, Lime and Rust Stain Remover)	<b>Advanced step</b> (Only if the stain persists) <b>1</b>  <b>Soaking</b> Tool: cotton pad Time: 10 minutes <b>2</b>  <b>Rubbing</b> Tool: a soft damp cloth <b>3</b>  <b>Rinsing and drying</b> Tool: a soft damp cloth
Limescale or Hard Water Stain		
Rust		
Cement-based Residue & Grout		
Grease		
Candle Wax	Epoxy Grout Haze & Coating Stripper (e.g. Stonetech: Epoxy Grout Haze & Coating Stripper)	<b>1</b>  <b>Soaking</b> Tool: a soft dry cloth Time: 1 minute <b>2</b>  <b>Rubbing</b> Tool: a soft dry cloth <b>3</b>  <b>Rinsing and drying</b> Tool: a soft damp cloth
Epoxy		
Paraffin		
Metal Mark	Metal Polish Cream/Liquid (e.g. Brasso: Metal Polish, Weno: Metal Polish)	<b>1</b>  <b>Rubbing</b> Tool: a soft dry cloth <b>2</b>  <b>Rinsing and drying</b> Tool: a soft damp cloth

### TIP

To make soaking method more effective, please cover the cotton pad with clear tape to prevent evaporation of cleaning agent.

### CAUTION

**DO NOT** use high alkaline solution for soaking method. Instead, please strictly use the cleaning agent as recommended.

Note: Repeat the process with longer soaking time, if necessary

### CAUTION

Stain resistance of GEOLUXE® might be reduced when Epoxy grout haze & coating stripper is left on the surface more than 5 minutes.

Note: Repeat the process, if necessary

### TIP

Metal mark may resemble scratch but it is actually a residue from metal rubbing against the surface, and can be easily removed.

Note: Repeat the process, if necessary

If the stain still remains after all procedures have been done, please contact GEOLUXE® via [info@geoluxe.com](mailto:info@geoluxe.com)