

## USER GUIDE

### Everyday Care

Quantum Quartz is virtually maintenance-free and can be cleaned with extreme ease. Common household spills – such as, tea, coffee, lemon juice, soda, fruit, vegetable juice, olive oil or grease spills – are easily removed and the surface is restored to its original appearance.

For routine cleaning, use a damp cloth or paper towel and, if necessary, a small amount of mild soap. Once clean, rinse and dry the surface thoroughly. For stubborn or dried spills, use a non-abrasive cleaning pad combined with a small amount of mild soap or specialized stone cleaner.

### Maintenance for Super Honed & Brushed Finishes

Some Quantum Quartz colours and finishes like super honed, brushed, etc. are more sensitive to grease or finger-prints and may require extra care during routine cleaning as compared to polished surfaces. Hence any dirt, marks or scratches will be more visible on a honed surface. These marks can be removed by using non-abrasive cleaning products and it is always recommended to clean as soon as the stains occur.

### Maintenance for Floors

Quantum Quartz floors in high traffic areas should be cleaned daily with a clean, dry dust mop or soft bristle broom. Quantum Quartz floors in low traffic areas can be cleaned less frequently using the same method.

A floor machine such as a slow speed buffer or walk behind scrubber can be used for larger commercial environments. Be sure to rinse thoroughly to remove any haze residue that may reduce the shine and beauty of the floor. For heavily soiled floors, as with any floor, it makes sense to clean up spills as soon as possible.

### General Precautions

Quartz is one of the hardest materials in nature, which is your assurance that your Quantum Quartz surface will not easily scratch or chip. Nevertheless, on a kitchentop, use of a cutting board is recommended.

To maintain the natural beauty of Quantum Quartz, do not place hot skillets or roasting pans directly onto the surface but use a trivet instead.

Spills should be spot treated with the use of a damp mop or cloth towel and, if necessary, a small amount of mild soap or specialized stone cleaner.

Avoid exposing Quantum Quartz to chemicals and solvents, especially paint removers or furniture strippers containing trichloroethane or methylene chloride. Do not place nail polish remover, bleach or cleansers that contain bleach, bluing, permanent markers or inks. While casual exposure to alkaline materials will not damage Quantum Quartz, highly alkaline (high pH) cleansers are not recommended when cleaning Quantum Quartz.

If any of the substances listed above come into contact with Quantum Quartz, rinse the exposed surface immediately and thoroughly with plenty of clean water. Do not use strong abrasive and/or alkaline

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cleaning products. Always follow the manufacturer's dilution instructions and recommendations.

### Substances which are not recommended to be used on Quantum Quartz

Abrasive Scrub Pads, Acetone, Batteries, Bleaching Agents, Furniture Strippers, Inks, Nail Polish Remover, Oven Cleaners, Oily Soaps, Paint Removers, Permanent Markers, Pumice, Sealers, Steel Wool, Strong Chemicals and Solvents

## CLEANING PROCEDURES FOR QUANTUM QUARTZ

### Common Household Spills

Includes Staining from substances Such as: Toothpaste, Shoe polish, Grease, Paint, Gum, Ink marks, Permanent Marker, Lipstick, Shampoo, Candle Wax and Adhesive Residue

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- Toothpaste
  - Shoe polish

Wipe the tarnished area with a dry cloth. Use a damp cloth to remove the contaminants present on the surface and wipe off the area with a dry microfiber cloth.

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- Grease
  - Paint
  - Gum

Use a sharp plastic knife to scrape the material off the surface. Clean the affected areas with a cloth mildly dipped in Ethanol and wipe the surface with a dry microfiber cloth.

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- Ink marks
  - Permanent marker

Clean the surface with soft cloth to remove the stains present on the surface. Using Iso-propyl alcohol, rub the surface at the stained area gently with a towel and clean it properly. (For Permanent marker related stains allow the solution to sit for a period of 10-15 minutes before cleaning.)

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- Shampoo

Clean the surface with water thoroughly and wipe with a dry microfiber cloth to restore the surface to its original appearance.

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- Candle Wax

Scrape the wax residue with a plastic knife and apply a mild soap solution on the surface and allow it to sit for 5-10 minutes and rinse thoroughly to restore the surface to its original appearance.

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- Lipstick
- Adhesive Residue

Wipe off the marks from the surface without letting it spread onto the other areas. Now clean the surface with warm water and then apply a soap solution, and allow it to sit on the surface for about 5-10 minutes. Finally clean the surface with a dry microfiber cloth.

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### Food Items

Includes staining from substances such as: Coffee, Tea, Red Wine, Lemon Juice, Oil, Spices including but not limited to Mustard and Turmeric Powder and any other Fruit Juices in General.

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- Red Wine
- Lemon Juice
- Mustard
- Coffee

Wipe the stained area with a dry cloth. Use a damp cloth to remove the residue present on the surface and wipe off the area with a dry microfiber cloth.

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- Tea
- Turmeric Powder

Clean the surface with a soft cloth to remove the residue present on the surface. Using Iso-propyl alcohol, rub the stained area gently with a towel and clean it properly.

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- Water Stains and any other general household liquid spills

Clean the surface with a mild detergent solution diluted to 2000 ppm (1g/500 ml) without letting the solution evaporate. Let it sit for a period of 2 hours. Then clean the surface with a dry towel to remove the detergent residue.

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- Oil

Wipe off the oil marks from the surface without letting it spread onto the other areas. Now clean the surface with warm water, after which apply a soap solution and allow it to sit on the surface for about 5-10 minutes. Finally clean the surface with a dry microfiber cloth.

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- Fruit Juice

Clean the surface with water thoroughly and wipe with a dry microfiber cloth to restore the surface to its original appearance

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### QUANTUM QUARTZ IS TOUGH... BUT NEEDS HANDLING WITH CARE

- Quantum Quartz can be damaged when it comes in contact with strong chemicals and solvents. Avoid using products that contain trichloroethane or methylene chloride that include paint removers, furniture strippers, oven cleaners, and products containing bleach. These products can cause permanent discoloration and damage to the surface. In the event that these agents come into contact with the surface, wipe immediately, rinse with water, and then clean with a vinegar based cleaner.
- Do not use abrasive or alkaline cleaning products.
- Do not use 3M ScotchBrite® green scrub pads or similar products as they can cause the surface to become dull. When trying a new cleaning product, it is highly recommended that you always try the cleaner first on an inconspicuous part of the surface. If no discoloration/damage occurs, then use it in accordance with the cleaner manufacturer's instructions.
- Excess heat can cause the polyester binder to contract and damage Quantum Quartz surfaces. Leaving the surface exposed to heat may result in roughness of the surface.
- Quantum Quartz is scratch resistant but can be scratched by materials harder than the quartz.
- Quantum Quartz can also be damaged by any kind of impact which causes the material to chip or crack.

By following the simple guidelines mentioned above, your Quantum Quartz countertop will stay new for many years to come.