

UMS Sintered Stone – Care & Maintenance Guide

Normal Maintenance

UMS sintered stone surfaces have virtually zero porosity and are highly resistant to everyday staining and household chemicals, making them ideal for kitchen worktops and interior surfaces.

For daily cleaning:

- Use warm water with a neutral or mild detergent, E.g. CIF general Purpose.
- Clean with a soft cloth or sponge.
- Rinse with clean water and dry with a microfiber cloth.

Avoid allowing spills to dry on the surface.

Stubborn Stains

For aggressive or dried-in stains:

- Use a cream detergent with fine abrasive particles or a suitable solvent (such as acetone or universal solvent). E.g. CIF Cream (White Bottle)
- Apply to the affected area.
- Leave for 1 – 2 minutes.
- Gently scrub using a non-scratch pad.
- Rinse thoroughly with clean water and dry.

Typical stain treatment guidance:

- Grease & oil – Alkaline detergent or solvent
- Ink / tyre rubber / resin / candle wax / tar – Solvent
- Rust / limescale / cement residue – Mild acid cleaner
- Wine / coffee – Alkaline detergent or mild acid
- Fruit juices / cola – Oxidant (diluted bleach or hydrogen peroxide)

Always follow product manufacturer instructions and test any product on an inconspicuous area first.

Reaction to Impact

UMS surfaces are extremely resistant; however, avoid impact on vulnerable areas such as:

- Corners
- Edges
- Bevels
- Sink cut-outs

Do not drop heavy objects directly onto the surface.

Performance in Contact with Heat

UMS sintered stone is designed to withstand temperatures from normal domestic use.

Hot cookware such as frying pans, saucepans, and coffee makers may be placed on the surface; however Ultra Marble recommends using heat protection mats where possible to prolong surface appearance.

For 12mm materials, heat protection is always required.

General Precautions

Do:

- Use chopping boards.
- Use heat protection where practical.
- Clean spills promptly.
- Use neutral detergents.

Do Not:

- Expose to naked flames.
- Install near fireplaces, chimneys, or BBQ areas.
- Carry out mechanical polishing.
- Use metallic scouring pads.
- Use paint strippers, caustic soda, drain acids, or aggressive solvents.

- Leave bleach or chemicals in prolonged contact with the surface.
- Place outdoors or in permanent UV exposure unless specifically approved.
- Allow continuous contact with hot metal components from incorrectly installed appliances.

The use of prohibited products may invalidate your warranty.

Examples of products to avoid:

- Oven cleaners
- Paint removers
- Drain unblockers
- High alkaline degreasers
- Acetone-based nail removers (unless diluted and rinsed immediately)

If any aggressive substance contacts the surface, rinse immediately with plenty of water and mild soap.

Natural Appearance

Each UMS slab is unique and may display variation in tone or texture. These characteristics are inherent to sintered stone products and do not constitute defects.

Warranty Note

Failure to comply with this Care & Maintenance Guide may invalidate your UMS warranty.

For further guidance or support, please contact Ultra Marble Ltd.

Edge Profiles & Impact Resistance

Ultra Marble recommends using a more rounded-edge profile, such as a pencil or bullnose, wherever possible. Rounded edges help distribute impact and significantly improve resistance to knocks compared to sharp or square edges.

12mm Material Guidance

For 12mm UMS materials, Ultra Marble strongly recommends:

- Always using heat protection mats when placing hot cookware on the surface.
- Regularly monitoring the level and support of cabinetry and substrates when the material is used as a work surface.
- Being conscious of furniture or building settlement and taking proactive action to ensure surfaces remain fully supported at all times.

Due to its reduced thickness, 12mm material is more sensitive to movement and load. For this reason, Ultra Marble recommends 12mm UMS products primarily for wall cladding applications rather than horizontal work surfaces.

Ultra Polish Finish

Ultra Polish surfaces are more prone to micro-scratching as part of normal wear and tear. This is a natural characteristic of high-gloss finishes and does not constitute a defect.

For this reason, Ultra Marble recommends Ultra Polish finishes mainly for wall cladding or decorative applications rather than high-traffic work surfaces.

Ceramic Contact

Avoid direct contact with ceramic utensils, plates, and other ceramic kitchenware. Although UMS is extremely hard and scratch resistant, materials of similar hardness (such as ceramics) can scratch the surface relatively easily when dragged across it.

Always lift ceramic items rather than sliding them across the surface.

Please note: Some of Ultra Marble' s recommendations in this Care and Maintenance guide are intended to preserve the cosmetic appearance of the material and may not directly affect its structural performance. However, choosing not to follow these recommendations may increase the risk of aesthetic wear or damage. Any decision to deviate from Ultra Marble' s advice is made at the customer' s own discretion and risk.