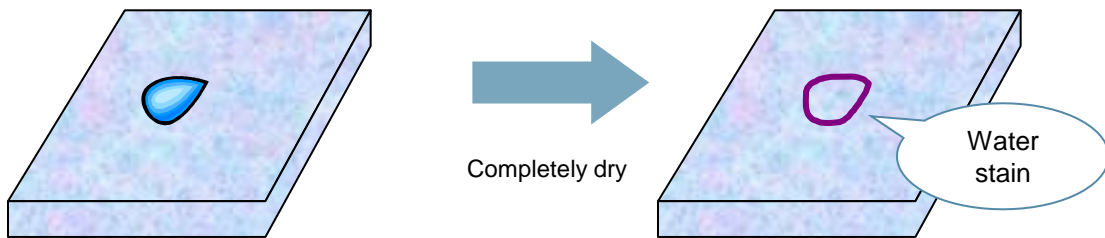


The information contained here is intended to provide the recommended cleaning method for water stains on the surface of Staron® and Radianz® installation.

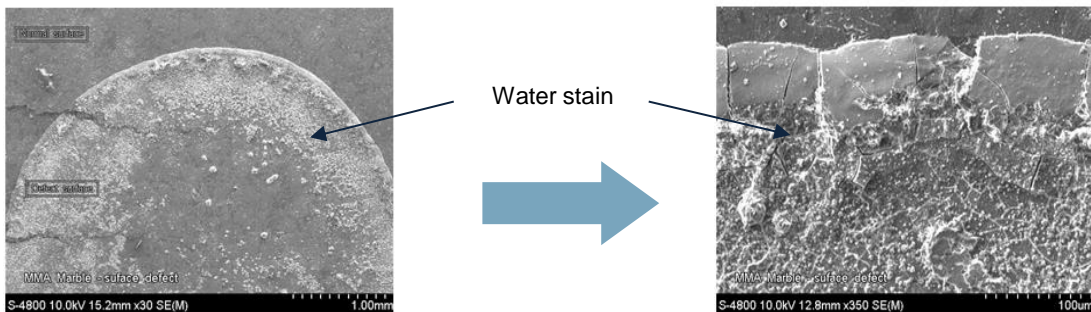
1. Test procedures and result

- ① The evaporation of hard water on Staron® & Radianz® leaves behind mineral 'Water Stain'. Compared to Staron® & Radianz®, natural stone surface tends to absorb them which is considerably undetectable.



2. The ingredients of water spot

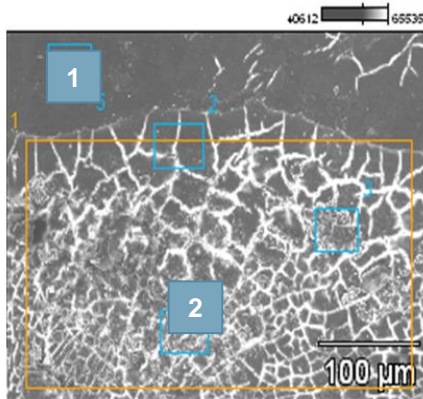
- ① Through examining the water spot under a SEM (Scanning Electron Microscope), various fine-particles were found on the surface of Staron®.



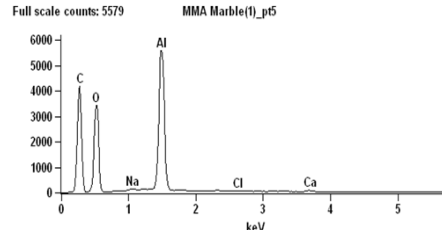
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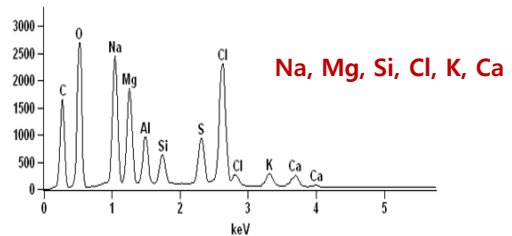
② Through analyzing these particles under EDS (Energy Dispersive Spectroscopy), they were identified as inorganic materials.



1



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3. The reason why inorganic particles are in the water

Although drinking water is filtered by the water purifier, most inorganic particles in water are small enough to pass through the water purifier. Since the tap water especially contains CaCO₃ in Europe and USA, water stains can be highly visible if they are left and dried on the surface of product.

4. How to remove the water stain

- ① Everyday cleaning
 - Wipe up spills immediately with soft cloth or paper towels.
- ② Water stain
 - Minor water stain : Rinse several times with warm water and dry with a soft cloth
 - Major water stain : Use an abrasive plastic pad or rough sandpaper, and Lime-scale remover.

Note: Scrubbing too aggressively may actually leave scratches or reduce the gloss level.

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