RE ITALIC

BY RADICAL SURFACES

CARE & MAINTENANCE

RADICAL SURFACES INSTRUCTIONS

FOR CLEANING AND MAINTENANCE OF COUNTERTOPS

POST-FABRICATION CLEANING

Once the slabs have been fabricated, remove any residue with water and a clean cloth. Thoroughly dry the surface. Deep clean the surface by spraying an acidic or slightly alkaline pH detergent specifically designed for quartz based engineered stones, and consistently spread it with a nonabrasive sponge. Allow the detergent to work for 5 minutes, then thoroughly rinse with water until the detergent has been completely removed. Remove the excess water with a cloth and allow to dry. If the surface is dull or shows dull areas after this process, rinse again and allow to dry. If the surface still shows dirt or dull areas, repeat the whole deep cleaning process. Quartz surfaces containing mother of pearl chips should not be cleaned with acidic detergents that will damage the mother of pearl. We do not recommend the use of surface treatments, (for example waxes or sealers), that may lead to loss of the shine of the surface and inconsistent look if not properly used.

CLEANING AFTER INSTALLATION

During the installation mask the joints and insure that the silicone will not drip or flow out of joints onto the surface. Only use a neutral silicone to install the countertop. Remove the excess hardened silicone with a new razor blade, being careful not to scratch the surface. Once the installation is complete, deep clean the surface using an acidic or slightly alkaline detergent specifically designed for quartz based engineered stones by spreading it consistently with a sponge. Allow the detergent to work for 5 minutes, then rinse with water until the detergent is completely removed. Remove the excess water with a cloth and allow to dry. Quartz surfaces containing mother of pearl chips shall not be cleaned with acidic detergents that will damage the mother of

pearl. Be careful in cleaning the delicate metallic pieces and other acid-sensitive materials that may be in the quartz tops.

DAILY CLEANING

The daily cleaning of ITALIC surfaces is done using a damp cloth or paper towel and, if needed, a small quantity of neutral or slightly acidic pH detergent specifically designed for the daily cleaning of quartz based engineered stone surfaces. Spread the detergent on the surface and let it work for some seconds, rinse with a cloth or water, then carefully dry the surface. Quartz surfaces containing mother of pearl chips shall not be cleaned with acidic detergents that will damage the mother of pearl. Be careful in cleaning the delicate metallic pieces and other acid-sensitive materials that may be in the quartz tops.

CLEANING DIFFICULT STAINS

ITALIC by Radical Surfaces countertops are highly resistant to staining. However, cleaning difficult stains may require special action, especially if these stains are not removed promptly. Deep clean the surface by spraying a neutral or slightly acidic pH detergent specifically designed for deep cleaning quartz based engineered stone countertops, and consistently spread it with a non-abrasive cloth (such as 3M Scotch-Brite). Allow the detergent to work for 5 minutes, then thoroughly rinse with water until the detergent has been completely removed. Remove the excess water with a cloth and dry. Should the stain not be completely removed, repeat the whole process. Quartz surfaces containing mother of pearl chips should be cleaned with neutral pH detergents only. Using acid detergent will damage the mother of pearl. Be careful in cleaning the delicate metallic pieces and other acid-sensitive materials that may be in the quartz tops.

PREVENTING DAMAGES CAUSED BY THERMAL SHOCK OR IMPACT

ITALIC by RS surfaces are heat resistant and can withstand a limited exposure to pots, pans or dishes at normal cooking temperature without visible damages. Although ITALIC quartz engineed

surfaces show higher heat resistance than any other stone countertop, they can be damaged by sudden and extreme thermal shocks. We recommend the use of trivets to avoid continued exposure of ITALIC surfaces to sources of heat. ITALIC surfaces are highly scratch resistant, but are not scratch proof. We recommend the use of cutting boards when cutting and preparing food.

CHEMICALS TO BE AVOIDED

Avoid exposing ITALIC surfaces to chemicals and solvents, especially paint removers, that might contain thrichlorethane and methylene chloride. Keep solvents, acetone, alcohol, thinners, detergents containing bleach, laundry bluing, highly alkaline liquids such as bleach, caustic soda or oven cleaners, acids, oily soaps, descalers, markers or ink, abrasive and micro-abrasive detergents away from the surface. Avoid using any detergent not specifically designed for quartz surface, especially acidic and highly alkaline determents. Finally, avoid using highly abrasive sponges that may scratch the surface. Should any of the above listed liquids drip on the quartz surface, remove it immediately and thoroughly rinse with water. Even though an occasion exposure to alkaline products does not damage ITALIC surfaces, highly alkaline detergents (high pH) are not recommended for daily cleaning. The use of highly alkaline detergents may damage the surface of the material. Quartz surfaces containing mother of pearl chips shall be cleaned with neutral pH detergents only. Using acid detergent will damage the mother of pearl. Be careful in cleaning the delicate metallic pieces and other acid-sensitive materials that may be in the quartz tops. It is recommended to use only a neutral silicone to install the countertop.

DETERGENTS TESTED AND APPROVED BY RADICAL SURFACES

Deep cleaning detergents (acid or slightly alkaline pH):

DRAGO PULISAN ANTICALCARE	Guaber srl
FILAVIA BAGNO	Fila Industria Chimica SpA LEM 3 Bellinzoni srl
QUARTZ CLEANER	Faber Chimica srl

Daily cleaning (neutral or slightly acid pH):

BRIO TOP Tenax Spa

FILA REFRESH Fila Industria Chimica SpA

LEM 3 * Bellinzoni srl

TOP CLEANER Faber Chimica srl *Slightly alkaline pH product.

Notes: Drago Pulisan Anticalcare, Filavia Bagno, Fila Refresh, Brio Top, Quartz Cleaner, Top Cleaner tested not diluted LEM 3 tested at 1:10 dilution

The detergents must be used at the dilution suggested by the manufacturer.

IMPORTANT! - The content of this recommendation is based on our experience. Although we strive for thoroughness and accuracy of the information we provide, this is not a warranty and we can't take any responsibility for the exactness and applicability of this document.