



OUTDOOR USE

BETACRYL[®]
Pure Acrylic Stone

MATERIAL COMPOSITION

55-65% aluminum tri-hydroxide and other minerals

30-40% acrylic resin

0-4% pigments

BETACRYL[®] Pure Acrylic Stone is a Solid Surface material made approximately of two-thirds of aluminum tri-hydroxide, a third of acrylic resin and natural pigments.

The aluminum hydroxide gives the product a particular strength, the quality of the acrylic resin ensures cleanliness, suitability for contact with food, water resistance and colour stability over time.

Despite its consistency, similar to natural stone, BETACRYL[®] is restorable and can be fabricated with woodworking equipment.

It can be seamlessly joined and a simple thermoforming process allows to create curved surfaces allowing total freedom to the designers' imagination.

AESTHETIC FACTORS

- seamless integration between countertop and same colour sink
- seamless joint. Continuous surface without dimensional limits, and also edges can be constructed of any thickness;
- wide range of basins, stackable as desired;
- possibility of realizing curved surfaces by thermoforming processes;
- total customization of its worktop;
- homogeneity of color throughout the thickness;
- possibility to perform inlaid into the surface.

FUNCTIONAL FACTORS

- Water proof: it doesn't absorb;
- Suitable for contact with foods;
- Restorable: the surface could be repaired in an invisible way;
- Chromatic stability: the material colour doesn't change in time
- Extraordinary resistance to ultraviolet rays ensures bright and lasting colours;
- Hygienic and non- porous

BETACRYL® Pure Acrylic Stone offers an excellent resistance to chemicals and mechanical stress in several applications, both domestic and professional.

In any case, as for other materials, regular care, cleaning and periodic maintenance of the surface are required.

Only few simple steps and your countertop BETACRYL® will remain in perfect condition as the first day of use.

STAINS.

BETACRYL® is a non-porous material and therefore does not absorb any liquid which may come in contact with: the stain may be only superficial.

In case of easy stains, treat the surface with a cloth, water and normal household detergent.

In the case of stubborn stains, treat the surface with a scouring pad as a Scotchbrite and an abrasive cream cleanser, making a circular motion.

To remove limestone build-ups, use a scouring pad together with vinegar or anti-limestone products.

Stains caused by cigarette could be removed with a cloth and mild abrasive cream cleanser. It's a good idea, once a week, to fill the sinks bowls with hot water and 1-2 teaspoons of liquid bleach. Leave for a few hours and then rinse and dry.

- Do not use fat or wax base detergents in order to avoid formation of a patina on the surface.
- Avoid contact with caustic chemicals, solvents, solutions of methyl chloride, acetone and liquid products for ovens and hobs cleaning. Just in case it occurs, quickly rinse the surface with soap and water and dry it with a soft cloth.

HIGH TEMPERATURES.

BETACRYL® resists to high temperatures better than other coating materials, however, to place hot pots directly on the surface may slightly damage it. Therefore we recommend to always use a trivet.

If you need to pour boiling liquids directly into the sink bowls, do open cold water tap.

Furthermore, mind to use appropriate size pots on hob burners and place them always at the

center. Should the pot come out of the hob, the surrounding surface may lose its glossy aspect.

Treat the damaged area with a scouring pad as a Scotchbrite and a mild abrasive cream and polish it with circular motion until the surface resumes its brilliance.

BETACRYL® is non-porous and homogeneous throughout its thickness.

SHOCKS AND SCRATCHES.

BETACRYL® has an excellent resistance to common mechanical stresses. However we suggest to avoid to use your countertop as a chopping board, slightly damages could occur.

For any superficial scratches treat the surface as in the case of stains.

In the case of very deep ruts, as well as in case of cracks, contact your dealer, it will activate to fully restore your BETACRYL® countertop.

The best feature of BETACRYL® is to always be repaired.



EUROCLASS: B-S1-D0



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