## **Materials**

## **STONAGE®**

It is a next-generation Solid Surface, unique and exclusive due to its characteristics.

It is a composite material obtained by combining a natural mineral which the *aluminum-tri-hydrate (ATH)* and a high-quality acrylic resin, the acrylic *PMMA* polymer 100% pure, with total absence of polyester resin to ensure the color lasting stability.

It is produced through a "cast moulding" process through a low pressure injection into the mould especially designed and built to cope with all the demands of the market.

Once inside the mold, under accurate operating conditions, the material undergoes a chemical reaction, suitably catalyzed, which determines the final structure and the inherent characteristics of the STONAGE® solid surface.

The chemical, physical and mechanical structure that results is similar to natural stone. A compact material with high functional and aesthetic performance, used to make flat and curved surfaces for furniture and architecture, with a strong visual impact.

The excellent mechanical and technological properties, the high resistance to external stresses together with a remarkable malleability and ductility in the processing stages are just some of the many points of strength of this material.

Among the most significant advantages of STONAGE® there are:

NON-TOXICITY - thanks to its impermeability to dirt, bacteria, viruses, and many chemical agents, STONAGE® is the ideal material for all those environments that require a high level of hygiene

<u>FIRE RESISTANCE</u> - his proven features of flame-retardant make it an ideal material for places where safety is the first criterion of choice

<u>BIOCOMPATIBILITY</u> - STONAGE® is a 100% biocompatible material, so in the event that it is released into the environment does not result in any pollution

<u>RESISTANCE TO SCRATCHES AND SHOCKS</u> - the high presence of natural mineral fillers such as *ATH* gives the material a substantial surface hardness that can significantly resist scratches and chipping

<u>RECOVERABILITY</u> - in the event of accidental damage, to a certain extent the STONAGE® surface can be restored to its original state by a certified professional. Its composition and color, uniform throughout the whole thickness of its mass, allow you to perform cuts and gluing ensuring a flawless chromatic continuity

<u>ADVANCED TECHNOLOGY</u> - being a solid surface, STONAGE® can be cut, thermoformed and bonded resulting, therefore, extremely versatile and adaptable enough to meet and give life to the most remote and complex geometry that the human mind can conceive, guaranteeing stylistic freedom without boundaries

<u>CHROMATIC STABILITY</u> - thanks to the excellent resistance to ultraviolet light, the color of the STONAGE® products remain bright and unchanged in time keeping all its original brilliance

RECYCLABILITY - STONAGE® is a 100% recyclable material and does not emit volatile compounds

<u>EASE IN CLEANING</u> - the compact, hygienic, flame retardant and non-porous surface is durable and easy to clean with common household cleaning products

For additional information please visit: www.stonage-international.com/en



## Materiali / Materials / Materialux / Materialen / Materiales

## Solid Surface

Lastre spessore 12mm. Principali applicazioni: Lavabi, soffioni, piatti doccia, vasche da bagno, mobili, rivestimenti murali. 12 mm - 1/2 inch thick slabs. Main applications: washbasins, shower heads, shower trays, bathtubs, cabinets, wall coverings. Plaques épaisseur 12 mm. Applications principales : vasques, pommes de douche, receveurs de douche, baignoires, meubles, habillage mural. Platten St. 12 mm. Hauptanwendung: Waschbecken, Brausen, Duschenwannen, Badewannen, Möbel, Wandverkleidung. Placas espesor 12 mm. Principales aplicaciones: lavabos, rociadores de ducha, platos de ducha, bañeras, revestimiento mural.



White Stonage. Solid Surface di produzione MOMA a base acrilica. Disponibile solo bianco opaco. White Stonage. Acrylic Solid Surface produced by MOMA. Available in white matt only. White Stonage. Solid Surface acrylique produit par MOMA. Disponible seulement en blanc mat. White Stonage. Acryl-Basis Solid Surface produziert von MOMA. Verfügbar nur in weiß matt. White Stonage. Solid Surface de base acrilica de producción MOMA. Disponible sólo en blanco opaco

White Stonage **MWS** 

Corian DuPont. Altri colori disponibili su richiesta. Corian DuPont. Other colours available upon request. Corian DuPont. Autres couleurs disponibles sur demande. Corian DuPont. Andere Farben verfügbar auf Antrag. Corian DuPont.Otros colores disponibles a pedido.





Glacier White **CGW**