



### CHEMICAL RESISTANCE

TECHNOLAM resists to organic and inorganic solvents, disinfectants and detergents. It can be easily cleaned without affecting its surface characteristics; the only product that can attack the slabs is hydrofluoric acid.



### WEAR RESISTANCE

TECHNOLAM is highly scratchproof and resistant to deep abrasion. The properties of the slabs remain unchanged even after intensive use and frequent cleaning.



### HIGH FLEXURAL STRENGTH

TECHNOLAM has a high modulus of rupture.



### FROST RESISTANCE

TECHNOLAM's average water absorption is 0,1 % therefore it is resistant and suitable for any weather condition.



### REACTION TO FIRE

TECHNOLAM does not contain organic material therefore it is resistant to fire and high temperatures. In the event of fire it does not release smoke or toxic substances.



### HYGIENIC SURFACE

TECHNOLAM is perfectly suitable for food substances since it does not release elements in solution. It does not allow the formation of mould, bacteria and fungi.



### CHROMATIC PROPERTIES

TECHNOLAM does not contain organic pigments and is resistant to UV rays. Even if subjected to severe climate changes, the colours remain stable.



### ECO-FRIENDLY AND RECYCLABLE

TECHNOLAM is a totally natural product. It does not release any elements into the environment and can be easily milled and recycle in other manufacturing processes.



### GRAFFITI PROOF

TECHNOLAM is the first graffiti proof ceramic surface; it is easy to clean and even the strongest paints can be easily removed.