# PRODUCT SPECIFICATIONS



### CHEMICAL RESISTANCE

LAMINAM 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

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



# **ECO-FRIENDLY AND RECYCLABLE**

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



#### GRAFFITI PROOF

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



## HIGH FLEXURAL STRENGTH

LAMINAM has a high modulus of rupture.



# FROST RESISTANCE

LAMINAM's average water absorption is 0.1% therefore it is frost resistant and suitable for any weather condition.



# **REACTION TO FIRE**

LAMINAM 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

LAMINAM 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

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