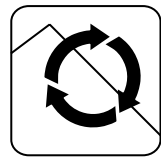




ADVANTAGES OF ISLIMM AND COMPARISON WITH OTHER MATERIALS

1. ADVANTAGES OF ISLIMM



Recyclable and environmentally friendly: INALCO's H₂O FULL DIGITAL technology uses water-based inks and glazes that are environmentally friendlier and more sustainable. INALCO also recycles all the cardboard, plastic and metal that it uses, in addition to wastewater from the production process. INALCO products are fully recyclable.



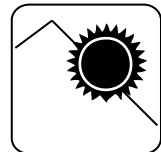
Lightweight: Thanks to its 6mm slimline thickness, ISLIMM is a lightweight material that is easy to handle and transport.



Resistant to wear: All INALCO products are highly resistant to impacts, thermal shocks and ultraviolet rays. They are resistant to abrasion and unaffected by the passage of time, conserving their initial appearance.



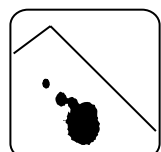
Resistant to frost and ice: ISLIMM's low water absorption rate of less than 0.1% makes these products ideal for outdoor environments subject to frost and ice.



Resistant to ultraviolet rays: The surfaces of ISLIMM are colourfast, even when used outdoors.



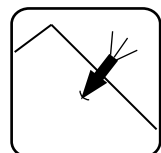
Easy to clean and care for: No extra care or special products are needed to clean them. Stains can be removed with water or normal cleaning products.



Stain resistant: ISLIMM is not affected by products like solvents, detergents, bleach, oil, vinegar or citrus juice, provided that the stains are cleaned away within 24 hours.



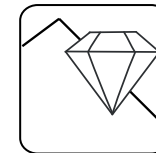
Hygienic: Because they have a non-porous surface, this prevents the build-up of bacteria or mould, allowing for direct contact with food products.



Impact resistant: ISLIMM is resistant to knocks and impacts by everyday objects or utensils. (Everyday objects found in kitchens, restaurants, laboratories etc.).



Bending strength: It can withstand a high weight without bending or becoming deformed, maintaining its entire surface flatness.



Scratch resistant: Food can be cut directly on top of the surface without it being damaged. Even so, cutting boards, such as IGASTRO by INALCO, or boards made of other materials should be used.



Impervious: Fully impervious vitrified surface.

2. COMPARISON WITH OTHER MATERIALS

	REFERENCE STANDARD	ISLIMM Natural Bush-hammered	ISLIMM Matt polished High-gloss Polished	Vinyl	Laminate and wood	Natural Stone	Carpet
Hygienic	Water absorption rate Stain resistance Chemical resistance It prevents the build-up of bacteria	●	●	●	●	●	●
Non-porous	Water absorption rate	●	●	●	●	●	●
Usable both indoors and out	Water absorption rate Frost resistance Colour fastness test	●	●	●	●	●	●
Resistance to high temperatures	Thermal shock Heat resistance	●	●	●	●	●	●
Stain resistance	Stain resistance	●	●	●	●	●	●
Resistance to detergents	Chemical resistance	●	●	●	●	●	●
Resistance to thermal shock	Thermal shock	●	●	●	●	●	●
Frost resistance	Frost resistance	●	●	●	●	●	●
UV resistance	Colour fastness test	●	●	●	●	●	●
Easy to clean and care for	Water absorption rate Stain resistance Chemical resistance	●	●	●	●	●	●



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