

# TECHNICAL CHARACTERISTICS

## NUOVOCORSO BIG SLABS SINTERED STONE

FEATURES	UNIT OF MESUREMENT	MEAN VALUE	REQUIRED STANDARDS	TEST METHOD
DIMENSIONS - LENGHT AND WIDTH	%	COMPLIANT	+/- 0,6 MAX	UNI EN ISO 10545-2
SIDES STRAIGHTNESS	%	COMPLIANT	+/- 0,5 MAX	UNI EN ISO 10545-2
SIDES ORTOGONALITY	%	COMPLIANT	+/- 0,6 MAX	UNI EN ISO 10545-2
FLATNESS	%	COMPLIANT	+/- 0,5 MAX	UNI EN ISO 10545-2
THICKNESS	%	COMPLIANT	+/- 5 MAX FROM DECLARED VALUE	UNI EN ISO 10545-2
WATER ABSORPTION	%	COMPLIANT	≤ 0,5	UNI EN ISO 10545-3
BREAKING STRENGTH	N	COMPLIANT	≥ 700 SE SPESS. < 7,5 ≥ 1300 SE SPESS. ≥ 7,5	UNI EN ISO 10545-4
BREAKING MODULUS	N/mm <sup>2</sup>	COMPLIANT	≥ 35	UNI EN ISO 10545-4
COEFFICIENT OF LINEAR THERMAIL - EXPANSION	"MK [- 1]	<b>a7,00</b>	DECLARED VALUE	UNI EN ISO 10545-8
RESISTANCE TO THERMAL SHOCK		<b>RESIST</b>	PASS ACC. TO 10545-1	UNI EN ISO 10545-9
CHEMICAL RESISTANCE		COMPLIANT	MINGB	UNI EN ISO 10545-13
RESISTANCE TO ACID AND LOW CONCENTRATION BASES		<b>ULA</b>	METHOD AVAILABLE	UNI EN ISO 10545-13
FROST RESISTANCE		RESIST	PASS ACC. TO 10545-1	UNI EN ISO 10545-12
STAIN RESISTANCE		COMPLIANT	MINIMUM CLASS 3	UNI EN ISO 10545-14
SURFACE HARDNESS		<b>5-8</b>	≥ 5	[EN 101]



100% Natural  
No harmful substances



Hygienic  
Suitable for food contact



Scratch-Resistant  
Resistant to use and abrasion



Easy to clean - Resistant to  
conventional chemical detergents



Frost resistant  
Weather resistant



Uv resistant



Resistant to high temperatures  
Heat resistant



Waterproof - Absorption  
coefficient near zero

OFFICE & SHOWROOM  
33 UBI AVENUE 3 #07-17 TOWER B VERTEX SINGAPORE 408868  
Tel.: +65 6659 0782  
Mobile No. : +65 85103842  
Email : info@nuovocorso.sg  
Website : www.nuovocorso.sg

  
Premium Sintered Stone  
Made in Italy



  
**BIGSLABS**  
BY  
**nuovocorso**  
www.nuovocorso.sg

# CLEANING, MAINTENANCE AND CARE

## DAILY CLEANING

For daily cleaning, warm water and possibly a household detergent are recommended. Wipe clean with a damp cloth soaked in regular detergent and water. To avoid polished surface from scratching when cleaning, only use cloth made of soft fibers, suitable for cleaning of glass, kitchen appliance.

The following are recommended for heavier dirt:

- Acid: acid detergents, de-fouling cleaners, cement remover e.g. Viakal
- Alkali: basic, ammonia, degreasing detergent e.g. Chante Clair, Cif
- Solvent: universal solvent, thinner, turpentine, white spirit, alcohol
- Oxidant: bleach, hydrogen peroxide

After use, always rinse well with plenty of water.

## GUIDE TO REPAIR

Very small chipping can be repaired. Expert hands can restore very small chipping with epoxy resins, even though it is not easy to find the right tones and restore the original surface. Once the chipping is repaired, remove the excess resin with a cloth soaked in acetone before it hardens. Once it has hardened, work the resin by hand to make the surface uniform.

## GUIDE TO REMOVE WATERMARK

When water contains significant amounts of dissolved calcium, magnesium, or other minerals, hard water can be remained on countertops. When these minerals mix with soap, a chemical reaction occurs, leaving behind filmy soap scum. Over time, deposits can turn into a scaly mineral buildup on surfaces and dulls the shiny countertops.

Homeowners need to follow up with a rinse to remove any traces of soap scum that could dull the surface. After wiping, they also need to dry the surface. Standing water can leave mineral deposits behind that are hard to remove, so wipe up spills immediately and dry the surface with a microfiber cloth to soak up all the water.

## Detergents for the different types of Dirt

TYPE OF DIRT	TYPE OF DETERGENT
Beer, wine, coffee	Sodium hypochlorite (bleach) in solution or alkaline detergent
Ice cream	Sodium hypochlorite (bleach) in diluted solution
Tyre rubber	Organic solvent (trichloroethylene)
Greases and oil	Alkali-based detergent
Inks	Sodium hypochlorite (bleach) in solution or alkaline detergent
Indelible felt-tip pen	Organic solvent (trichloroethylene acetone)
Resins	Organic solvent (turpentine, white spirit, thinner)
Lines from aluminium	Acid detergent or abrasive cream/powder detergent
Rust	Acid-based detergent
Fruit juices	Sodium hypochlorite (bleach) in diluted solution
Other stains	Abrasive cream detergent