Ultima 15

The Gruppo Nueva has evolved into a powerful, dynamic, and emerging group of India's ceramic industry. We are today due to our employees' close teamwork and our shared core value system that emphasizes the commitment to excellence, closeness to customers, and the spirit of innovation.

GruppoNueva

one group - one mind - one vision

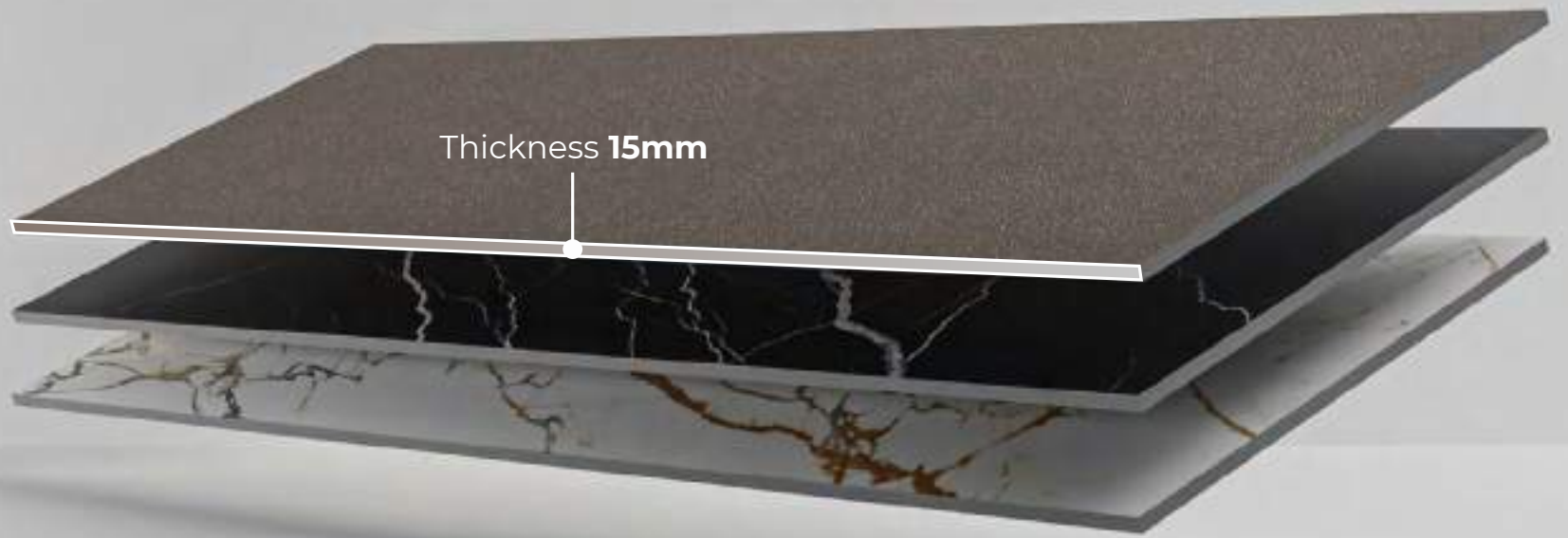
Ultima 15

Our Ultima15 Collection inherits the expressive power of concrete, a material that wrote important pages in the history of architecture and plays a fundamental role in contemporary design by virtue of the capability to radiate strong tactile energy to every context surrounding it. Feel the supremacy in detail, foremost texture and it's 15 mm thickness is all set to blow your mind by giving the robust feel in your surrounding. Manifest the Magnificence with the hues of glory inbuilt by our surfaces. Our surfaces are truly crafted to deliver an unmatched experience.

www.grupponueva.com

ABOUT 800X2400MM

800 x 2400 x 15 MM is perfect to carry out cutting, moulding, bull nosing & Chamfering process. The multiple application which 15 mm brings into life is marvellous. We are using it as a floor, wall and countertop applications, because of the colorbody 15 mm slabs, the beauty of any statuario Or breccia is not less than the real natural figures. In the high traffic areas, like airports, shopping malls, metro stations, public parking areas, etc, the use of unglazed products in 15 mm is perfect option. We are making and promoting 15 mm nueva slabs to use as Countertops because it is food grade safe and easy to install and economic than it's competitive products while having the better ambience and feel



Techonology & Innovation

Grupponeuva is standing tall and strong on the basis of a robust infrastructure setting that is well rigged with modern technology and advanced machinery. the facility is well equipped with the latest digital printing technology.following stages are undertaken to serve the finest quality of engineered surfaces.pressing - the press without mould for large formats makes 80x240cm with any desired thickness is 15mm.digital decoration - creadigit xxl from system is a powerful machine that performs some fantastic creative work on tile. for us, quality is the top priority, we are taking our tile surface very seriously and we make perfect flat surfaces by researching,developing & maintaining glazing line parameters and kiln conditions.

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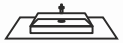
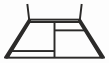
(Export & Domestic)

APPLICATION AREA

- Kitchen counter top
- Dining table
- Table top
- Door and window frame
- Shelves
- Shower base
- Vanity top
- Wash basin 
- Staircase
- Bathtub
- Floor & Wall 

FEATURES

- Lowest maintenance effort
- Hygienic surface
- Water resistant
- Impact resistant
- Frost resistant
- Scratch resistant
- Stain resistant
- Fire resistant
- Heat resistant
- Resistant to bending

APPROACH AREA

Residential Areas

Commercial Areas

Hospitals

Shops and Malls

Hotels and Restaurants

Schools and Colleges

Religious Places

Railway Stations

Parks and Outdoor Furnitures

Public Places

PLAIN SOLID COLORS

Ultima 15

SUPER WHITE

Size
800x2400MM

Finish
Glossy / Matt

Typology
Color Body

Application Area

Ultima 15

DIAMOND BLACK

Size
800x2400MM

Finish
Glossy / Matt

Typology
Color Body

Application Area

Ultima 15

CREMA IVORY

Size
800x2400MM

Finish
Glossy / Matt

Typology
Full Body

Application Area

Ultima 15

MUSHROOM

Size
800x2400MM

Finish
Glossy / Matt

Typology
Full Body

Application Area

Ultima 15

DARKGREY

Size
800x2400MM

Finish
Glossy / Matt

Typology
Full Body

Application Area

Ultima 15

GREY

Size
800x2400MM

Finish
Glossy / Matt

Typology
Full Body

Application Area

Ultima 15

BROWN

Size
800x2400MM

Finish
Glossy / Matt

Typology
Full Body

Application Area

Ultima 15

GALAXY ROYAL

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

GALAXY WHITE

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

GALAXY CREMA

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

GALAXY VERDE

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

GALAXY GREY

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

GALAXY MUSHROOM

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

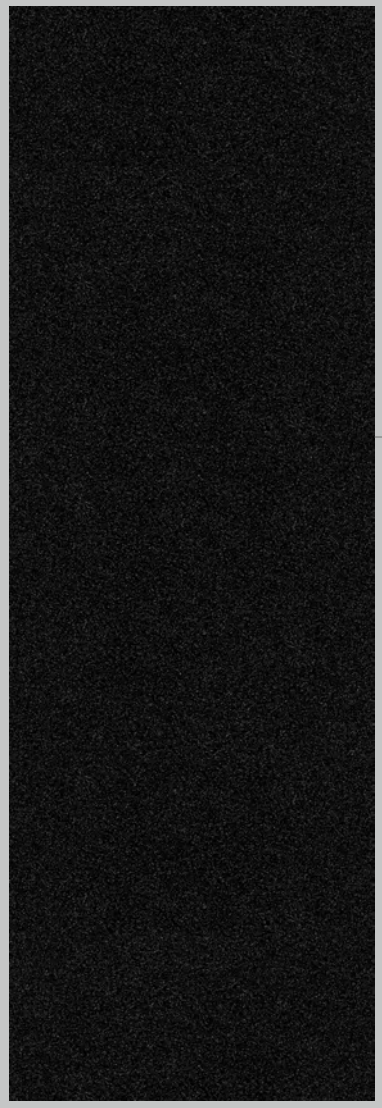
GALAXY BROWN

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area



GALAXY BLACK

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

GALAXY BEIGE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

TERRAZZO WHITE

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

TERRAZZO CREMA

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

TERRAZZO VERDE

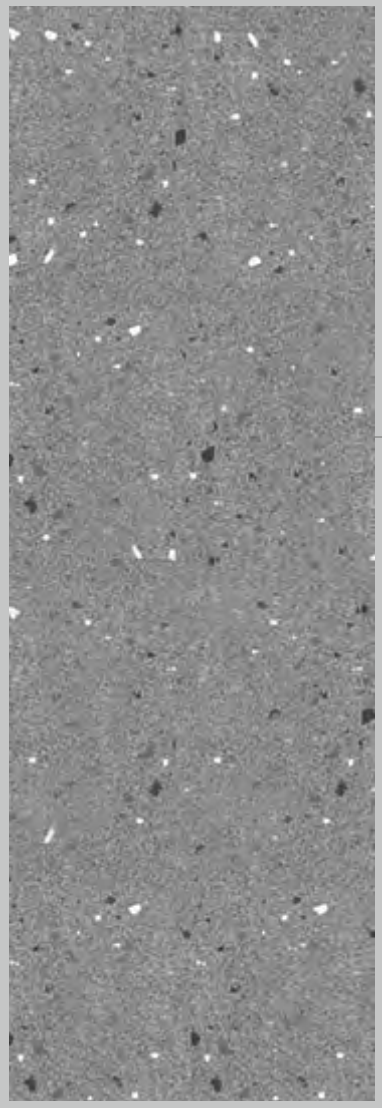
Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15



TERRAZZO GREY

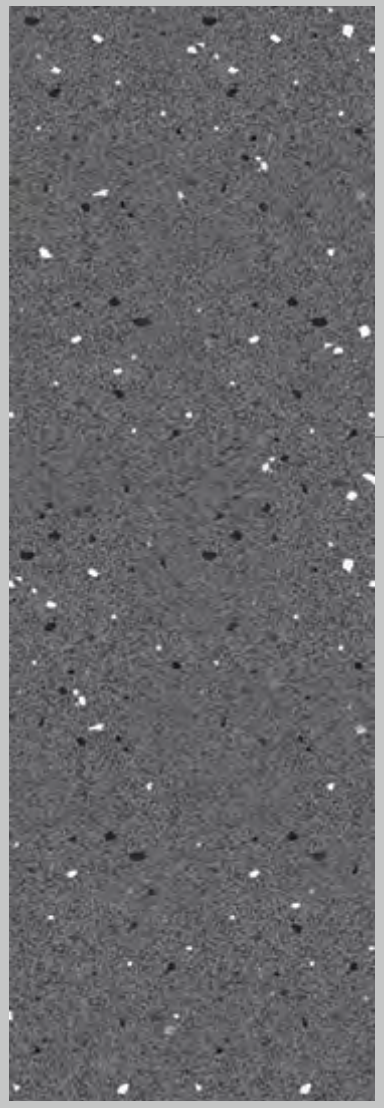
Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15



TERRAZZO DARK GREY

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15

TERRAZZO BROWN

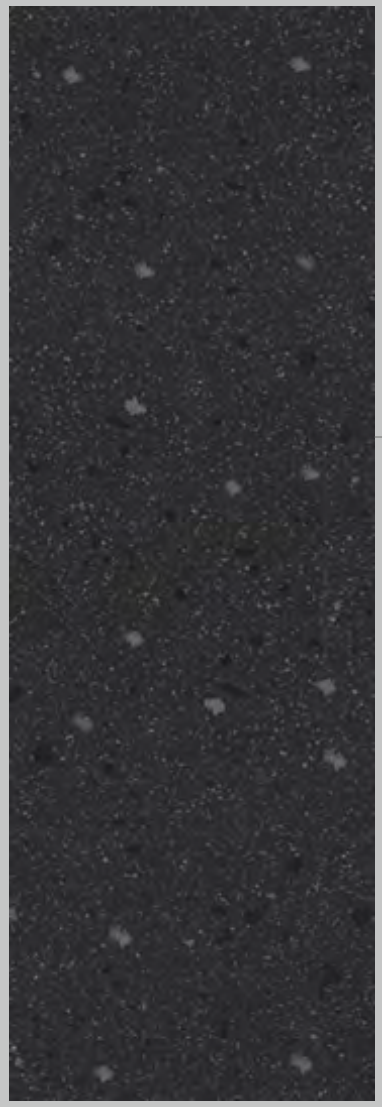
Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

Ultima 15



TERRAZZO BLACK

Size
800x2400MM

Finish
Glossy

Typology
Full Body

Application Area

TERRAZZO NIGHT

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

CARVING SERIES

Ultima 15

CARVING GREY

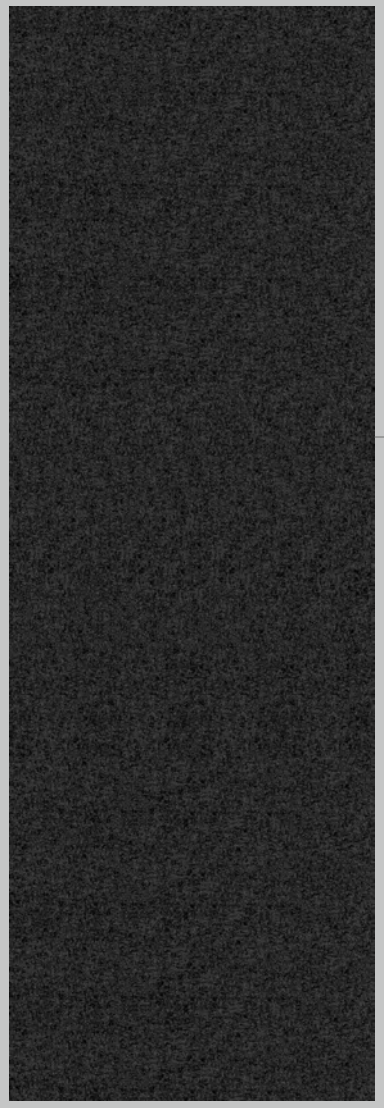
Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15



CARVING BLACK

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

CARVING WHITE

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

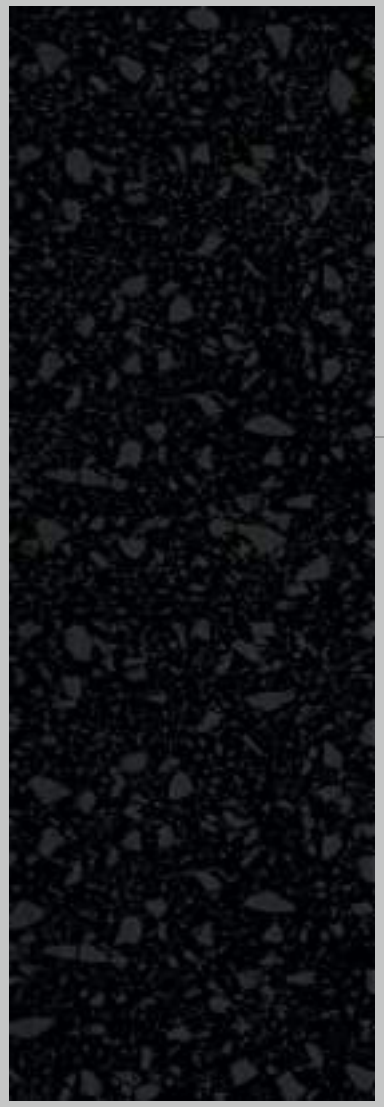
CARVING BROWN

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area



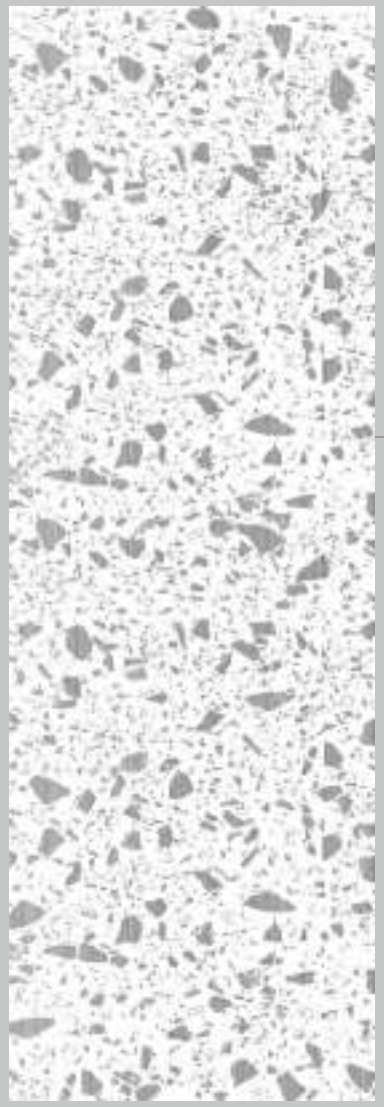
DRAGON CHIPS BLACK

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area



DRAGON CHIPS WHITE

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

BLACK BERMUDA

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

WHITE BERMUDA

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

STATUARIO ICE LINEN

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

STATUARIO ICE LAPATTO

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

FILO GREY

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

FILO BEIGE

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

Ultima 15

MONTE CARLO

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

ROSALIA GOLD

Size
800x2400MM

Finish
Carving Matt

Typology
Color Body

Application Area

LIGHT MARBLES

Ultima 15

CALACATTA WOW

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

STATUARIO ICE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

STATUARIO VIVIAN

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

HELIX WHITE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

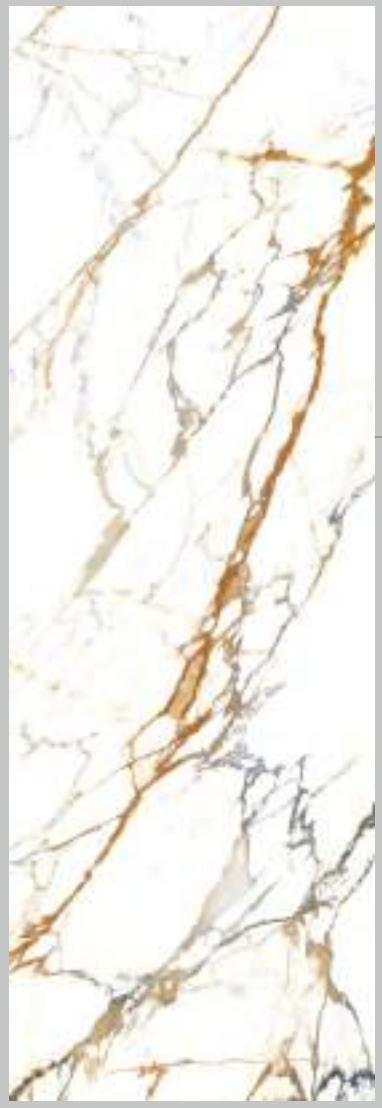
ASACIA

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area



SUGAR CREAM

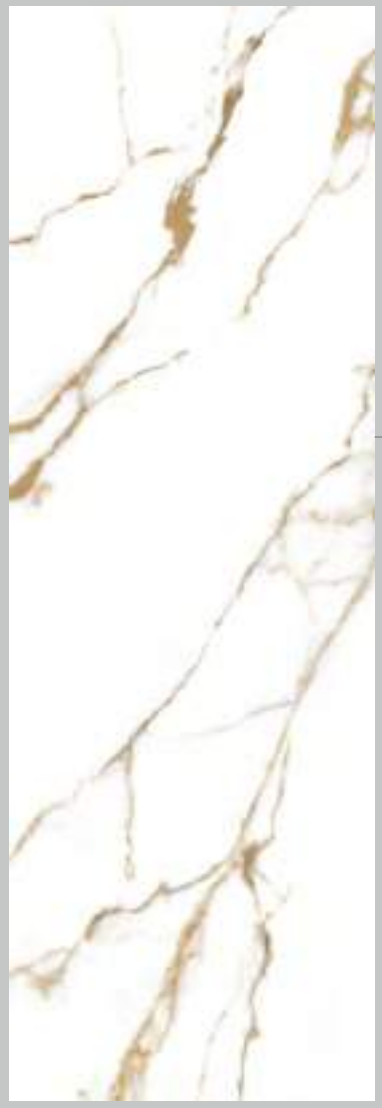
Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15



ORO BIANCO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

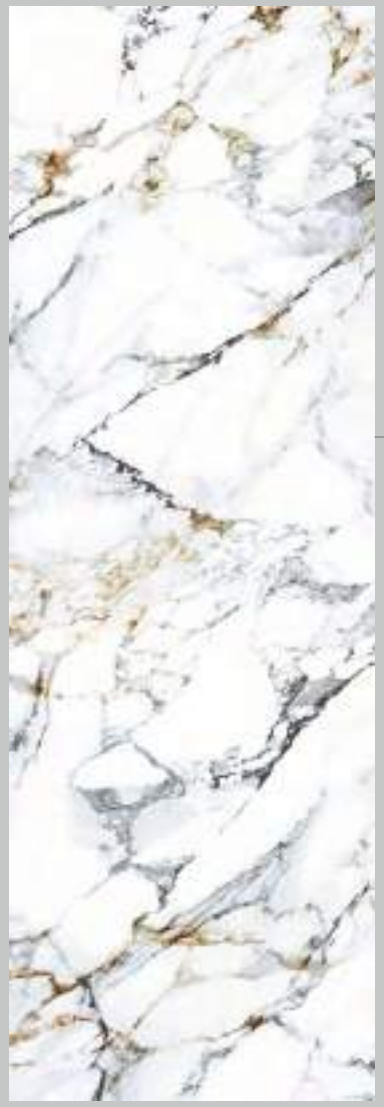
ALASKA GOLD

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area



ARBESCATO WHITE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

PROSTONE IVORY

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

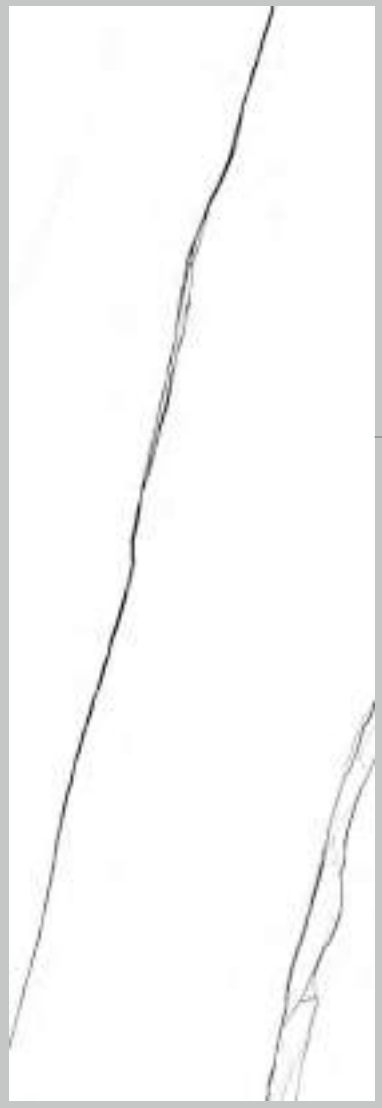
ROSSO VENATO RED

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area



ROSSO VENATO BLACK

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

PALLISANDRO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

OPERA WHITE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

CHIPS WHITE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

TRAVERTINE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

BRECCIA BEIGE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

DYNA

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

BOTTOCHINO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

CREMA MARFIL

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

DARK MARBLES

BLACK BEAUTY

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

VOLGA BLUE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

DREAM NIGHT

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

GOLDEN PORTORO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

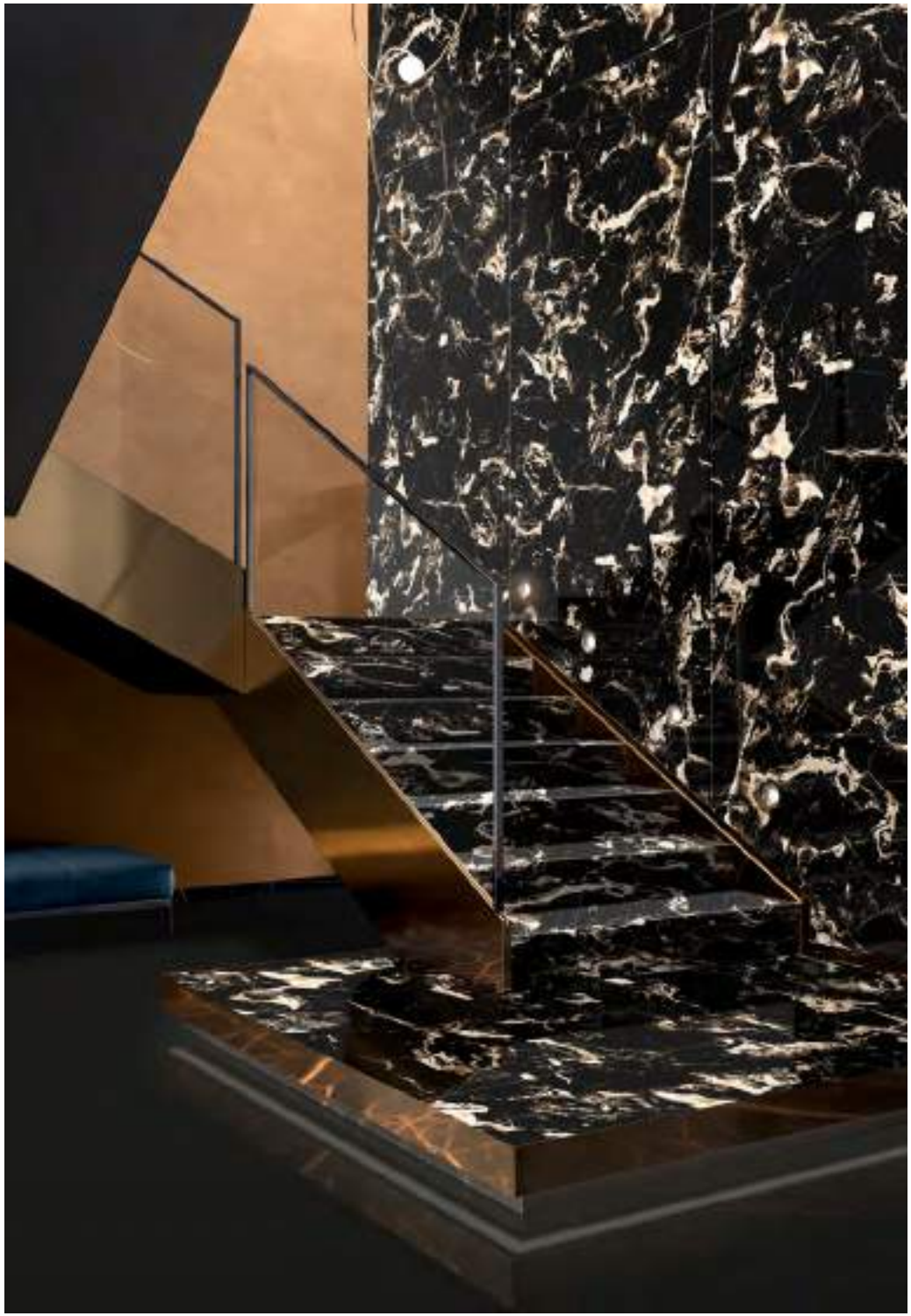
WHITE PORTORO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area



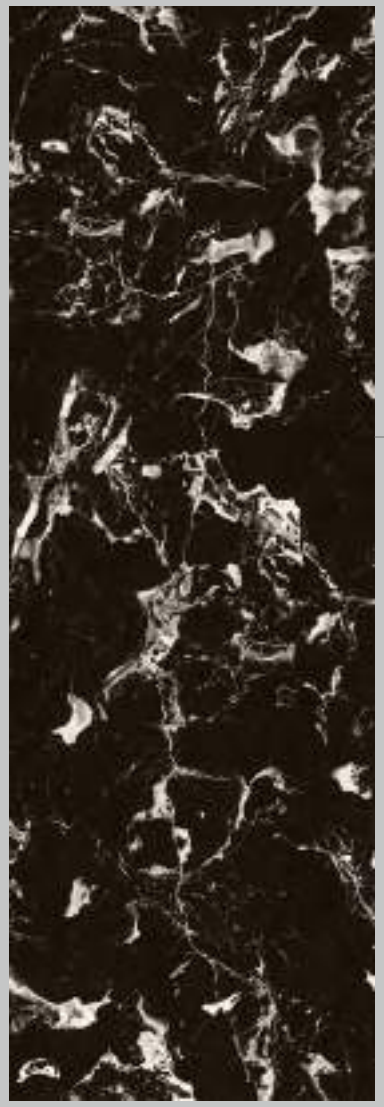
PORTORO NERO GOLD

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area



PORTORO NERO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

DARK EMPERADOR

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

CLEOPATRA BEIGE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

CAMOFLANGE BROWN

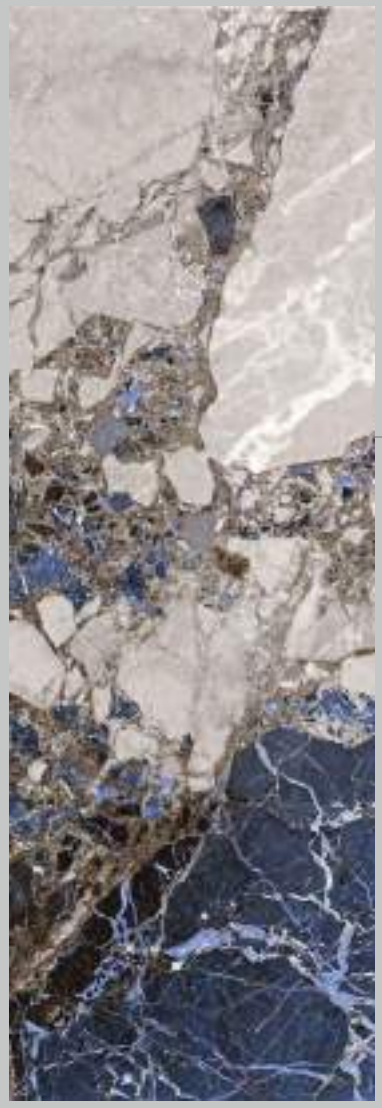
Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15



INFINITO AZUL

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

ATENA NERO

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

Ultima 15

FOSSIL DARK

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

THUNDER BLACK

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

THUNDER BLUE

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

TOBACCO BROWN

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

BOTEGA GREY

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

BLUE PEARL

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

BLACK PEARL

Size
800x2400MM

Finish
Glossy

Typology
Color Body

Application Area

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.BIa	STANDARD AS PER IS 15622:2017 Gr.BIa	METHOD OF TESTING	MEAN VALUE OF GRUPPONUEVA
Regulatory Properties				
Deviation in Length and Width	±0.30 % (±1.00 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 %	ISO 10545-2/IS 13630-1	± 5.0 %
Straightness in Side	±0.30 % (± 0.80 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Rectangularity	±0.30 % (±1.50 mm)	±0.10%	ISO 10545-2/IS 13630-1	± 0.10 %
Surface Flatness Central Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.20 %
Surface Flatness Edge Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.20 %
Surface Flatness Warpage	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.10 %
Surface Quality	>95% defects free	>95% defects free	ISO 10545-2/IS 13630-1	>95% defects free
Small Color Difference (For Plain Colour)	ΔE <1.00	N.A.	ISO 10545-16	ΔE <0.80
Glossiness (Polished)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	≥ 90
Glossiness (Satin/Posh)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	15 ≤ Gloss Value ≤ 25
Structural Properties				
Water Absorption	≤0.50 %	≤0.080 %	ISO 10545-3/IS 13630-2	≤0.080 %
Bulk Density	As per Manufacturer	Min 2.20 g/cc	ISO 10545-3/IS 13630-2	> 2.28 gm/cc
Massive Mechanical Properties				
Modulus of Rupture	Min. 35.0 N/mm²	Min. 35.0 N/mm²	ISO 10545-4/IS 13630-6	Min. 40.0 N/mm²
Breaking Strength Thickness ≥7.5 mm	Min 1300.0 N	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 6000.0 N
Surface Mechanical Properties				
MOH'S Hardness #	As per Manufacturer	Min. 5	BS EN 15771/IS 13630-13	Polished Min 4**/Satin & Posh Min 6
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	ISO 10545-7/IS 13630-11	Polished Min II**/Satin,Posh & Matt Min III
Thermal Hygrometric Properties				
Moisture Expansion	Max 0.06% (0.6 mm/m)	Max 0.02 mm/m	ISO 10545-10/IS 13630-3	Max 0.02 mm/m
Thermal Expansion(COE) at 100°C	As per Manufacturer	Max. 6.0 x 10-6	ISO 10545-8/IS 13630-4	Max. 6.0 x 10-6
Thermal Shock Resistance	Min 10 Cycle	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance(COR) #	Min. 0.55	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	As per Manufacturer	ISO 10545-12/IS 13630-10	Frost Proof
Crazing Resistance at 7.5 bar	4 Cycle	4 Cycle	ISO 10545-11/IS 13630-9	4 Cycle
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min Class 1	ISO 10545-14/IS 13630-8	Min. Class 3/Min. Class 1
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB	Min Class AA	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
Resistance to Low Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-8	Min Class GLB***/ Min Class A***
Resistance to High Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-8	Min Class GHB***/ Min Class A***
Safety Properties				
Skid Resistance -(DCOF-WET PENDULUM)##	As per Manufacturer	As per Manufacturer	BS 7976-2	Glossy ≥PO, Satin, Posh ≥P1Matt ≥P2
Slip Resistance -Satin/ Matt (DCOF- R Value)##	As per Manufacturer	As per Manufacturer	DIN 51130	R9 to R13
Lead and Cadmium release	As per Manufacturer	N.A.	ISO-10545-15	Does not yield Pb &Cd

* Whichever is Lower
** With nano technology (Polished Vitrified tiles) Depending on Application area (low or high intensity of trafic)
*** Except Hydrofluoric Acid & it's compound
# Tiles Intended for use on floor
For Floor tiles,as per customer requirement

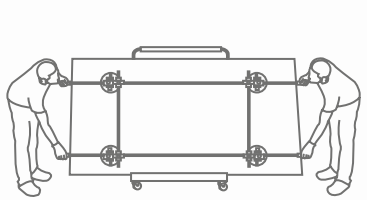
PACKING DETAILS

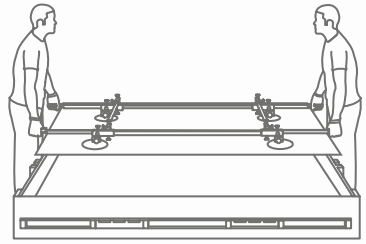
PRODUCT	SIZE	ACTULE SIZE	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	
ULTIMA15	80x240cm	800x2400mm	15 mm	1 pc	20.67 Sq ft	1.92 Sq ft
ULTIMA15	80x300cm	800x3000mm	15 mm	1 pc	25.84 Sq ft	2.4 Sq ft

MANUALLY TRANSPORTING ULTIMA15 COUNTER TOP

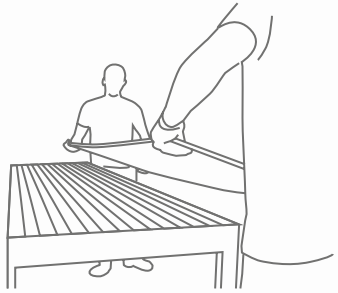
Only for 1/4" Slabs

MOVING A ULTIMA15 COUNTERTOP

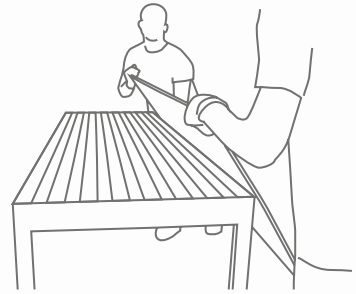




RAISING A ULTIMA15 COUNTERTOP ONTO A BENCH

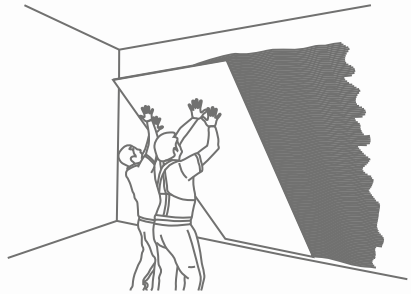


✕ INCORRECT

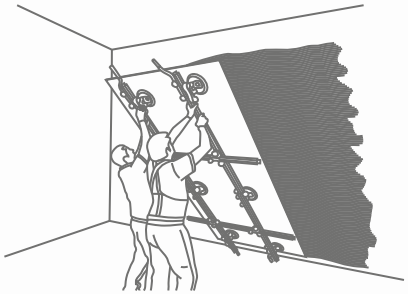


✓ CORRECT

HANDLING ULTIMA15 FOR WALL



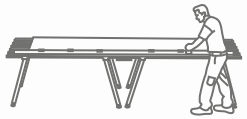
✕ INCORRECT



✓ CORRECT

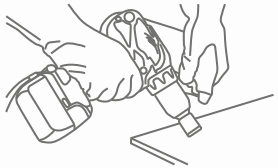
WORKING WITH THE VARIOUS VERSIONS OF ULTIMA15 COUNTERTOP

CUTTING WITH DIAMOND DISCS



Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). Itmay be required to cool the disc with water. Recommended discs are the thin typesgenerally used for cutting porcelain stoneware. The surface should be kept on a FLAT base while cutting without any gap underneath

DRILLING



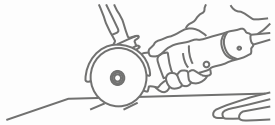
You can use cutting discs fitted to battery-operated screwdrivers or angle grinders, electrical drills as an alternative.

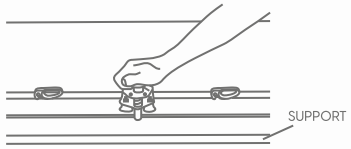
INTERNAL CUT / L-SHAPED CUT

To get internal and L-shaped corners & to reduce the risk of breakage. round o the vertex of the internal corner using bits with a radius of at least 5mm. Then cut with diamond discs, be cautious to stop moving the cutting tool forward. To drill and cut using diamond discs, follow the instructions provided above.

When using these tools:
-Cool the point being drilled with water
-Don't put too much pressure and bear in mind the resistance of the type of laminated stoneware you are working on
-If you are using tungsten bits, start drilling at a low speed
-If you are using drills or screwdrivers, do not select hammering mode

EDGE-FINISHING

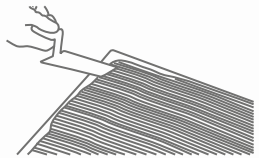




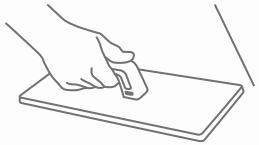
INSTRUCTIONS FOR MANUAL INSTALLATION

SINGLE LAYER METHOD

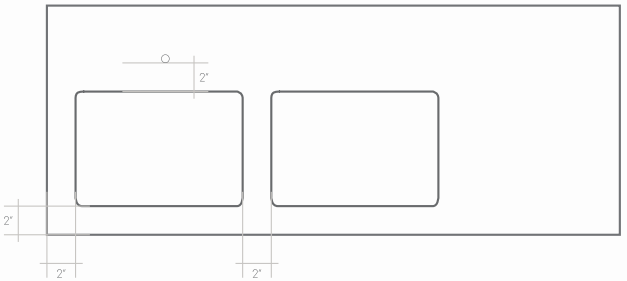
DOUBLE-LAYER METHOD



COMPRESSING THE TILE



CUTOUT DESIGN



The minimum gap between a cutout and the edge of the slab must be at least 2". The size recommends distances greater than 2" when the kitchen design allows as it makes the countertop firmer.

IMPORTANT

All cutout corners must have a minimum diameter of 1/4".Never leave 90° angles.We recommend radiuses of more than 1/4" when the kitchen the design allows as it makes the countertop firmer.

CLEANING INSTRUCTIONS

DAY TO DAY CLEANING

Neutral, wax-free detergent list	
(!) Follow the instructions given on the package. Test the product before actual use. This applies in particular to honed or polished products.	
Name of detergent	**Manufacturer**
Floor Cleaner	Faberchimica
Fila Cleaner	Fila
Pflegereiniger	Lithofin
HMK P15	HMK
Bonamain Plus	Bonasystems Italia
Bonadecon	Bonasystems Italia

!

Neutral, wax-free detergent list		
Support to clean	**What do you see?**	**What should you do?**
ULTIMA15 COUNTERTOP	Glossy stains It stains, absorbs	What should you do? Apply a slightly acidic detergent (such as Tile Cleaner by FABERCHIMICA or Bonamain PLUS the Bonasy stems Italy) undiluted and leave for 5-10 minutes. Rub with a white pad, rinse well with water and dry with microfibre cleaning cloth.

RESISTANCE TO COLD LIQUIDS

EN 12720 - RESISTANCE TO COLD LIQUIDS				
Products	**Contact Time**			
	16 hours	**1 hour**	**10 min**	**10 sec**
Acetic acid (10 % aqueous solution)	5	/	/	-
Acetone	5	-	-	/
Ammonia (10 % aqueous solution)	5	/	/	-
Red Wine	5	/	/	-
Citric acid (10 % aqueous solution)	5	/	/	-
Detergent Solution	5	/	-	-
Coffee	5	/	-	-
Chloramine T (2.5% aqueous solution)	5	/	/	-
Ethanol (48% aqueous solution)	5	/	/	-
Ethyl-butyl acetate (1:1)	5	-	-	/
Olive Oil	5	/	/	-
Paraffin oil	5	/	-	-
Sodium Carbonate (10 % aqueous solution)	5	/	-	-
Sodium chloride (15% aqueous solution)	5	/	-	-
Tea	5	/	-	-
Distilled water	5	/	-	-
Lager Beer	5	/	/	-

Evaluation of the results	
/	Not necessary
-	Not required by UNI 10944

CATAS porcedure - RESISTANCE TO COLD LIQUIDS (CLEANING PRODUCTS)	
Products	**Contact Time : 16 hours**
Cif Gel with bleach	5 (No change)
Cif Spray active with bleach	5 (No change)
Cillit Bang limestone and dirt	5 (No change)
Cif Power Cream Kitchen	5 (No change)
Ajax Classic Universal	5 (No change)
Glassex with ammonia	5 (No change)
Multipurpose Sanitizing Vetril	5 (No change)
Ace bleach	5 (No change)
Viakal	5 (No change)
Denatured alcohol	5 (No change)
Ammonia (sol.6 / 7 %)	5 (No change)
Mastro Lindo	5 (No change)
Ajax floors	5 (No change)
Rio Casamia floors	5 (No change)
Lysoform Casa	5 (No change)

Evaluation of the results	Contact Time : 16 hours
5	No change
4	Slight level of change
3	Moderate level of Change
2	Significant level of Change
1	Very high level of change

HEAVY CLEANING

Support to clean	Type of dirt	What to use	Instructions	Name of detergent	Manufacturer
ULTIMA15 COUNTERTOP	Coffee, Coca Cola®, fruit juice	Detergent Alkaline-based	Follow the instructions given by the manufacturer of the detergent.	Coloured stain remover Ps87 Greslind	Faberchimica Fila Panaria Group
	Wine	Oxidising detergent	Follow the instructions given by the manufacturer of the detergent.	Oxidant	Faberchimica
	Lime residues	Acid-based etergents	Follow the instructions given by the manufacturer of the detergent. Test the product on the tiles before use. This applies in particular to honed or polished products.	Viakal	Procter & Gamble
	Rust	Acid-based etergents	Dilute the product and apply directly on the stain.Allow to act for 10/20 minutes then rinse thoroughly. If necessary repeat.Test the product on the tiles before use. This applies in particular to honed of polished products.	Diluted muriatic acid	(various manufacturers))
	Pencil marks and metal marks	Abrasive paste	Follow the instructions given by the manufacturer of the detergent. Test the product on the tiles before use. This applies in particular to honed or polished products.	Polishing cream Vim clorex Detergum (*) Strong remover (*) (*)DO NOT use on lapped or polished products.	Faberchimica Guaber Zep Italia Faberchimica
	Ink,felt-tip pen	Detergent solvent based	Solvents should be applied undiluted directly on the stain. Let them act for about 15/30 seconds. If necessary repeat. As far as "Coloured stain remover" is concerned, follow the manufacturer's instructions.	Nitro thinner 1,2-dichloroethylene Turpentine / white spirit Coloured stain remover	(various manufacturers) (various manufacturers) (various manufacturers) Faberchimica
	Nail polish	Detergent solvent based	Solvents should be applied undiluted directly on the stain. Let them act for about 15/30 seconds. If necessary repeat.	Acetone Solvent for nail polish	(various manufacturers) (various manufacturers)
	Dirt from grout	Detergent for grout	Follow the instructions given by the manufacturer of the detergent	Fuganet Fugenreiniger	Fila Lithofin

BOX PACKING

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NEW
THINKING