

PENTELIKON MARBLE SUPER WHITE

Spessore/ Thickness

9mm/ 8,5mm

Formati/ Sizes

100x100 - 39.19"x39.19" Rett.

60x120 - 24"x48" Rett.

60x60 - 24"x24" Rett.

30X90 - 12"x36" Rett

Finiture / Finishing

Mat

Super Polished



Immerse yourself in the allure of
PENTELIKON MARBLE SUPER WHITE
which evoke the pristine beaches, charming villages, and azure waters
that have made the Greek Islands a beloved destination for travelers worldwide.
Each tile in our range has been meticulously crafted to bring the essence of this
enchanted archipelago into your living spaces.

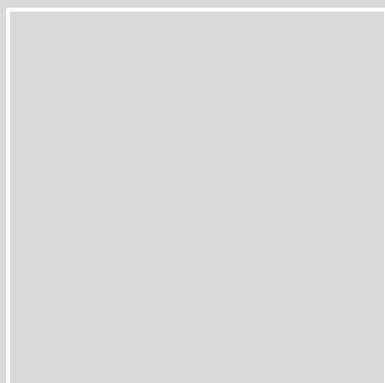


PENTELIKON MARBLE SUPER WHITE IN GLAZED PORCELAIN

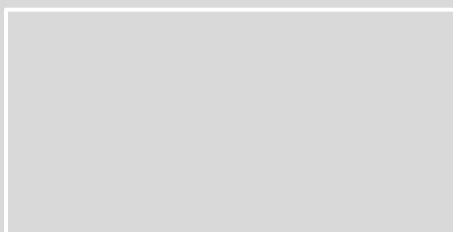
3 formati / sizes

1 spessore / thickness

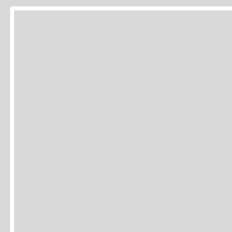
9 mm



100x100 – "39,37 x39,37" rett
Super Polished
Mat



60x120 - 24"x48" rett.
Super Polished
Mat

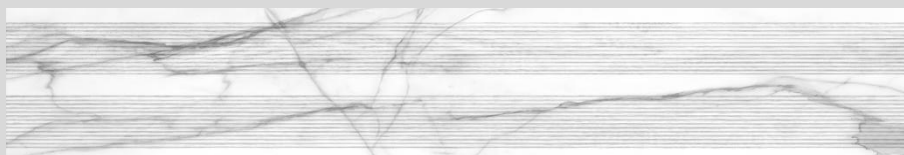


60x60 - 24"x24" rett.
Super Polished
Mat

Mat surface

Resistenza allo scivolamento / slip resistance **R9**

ANTI-SLIP BOARD MARBLE 20x120 - 8"x48" rett.



Resistenza allo scivolamento / slip resistance **R11**

Grout color: White no. 1
Ice White no. 21



SUPER WHITE IN WALL TILE

1 formati / sizes

1 spessore / thickness

8,5 mm



30x90 - 12"x36" rett.
Super Polished
Mat

2 decoro / decor



30x90 - 12"x36 rett.
Blum
Mat



30x90 - 12"x36 rett.
Line
Super Polished

PENTELIKON MARBLE SUPER WHITE

IN GLAZED PORCELAIN

CARATTERISTICHE TECNICHE/ TECHNICAL FEATURES

INFORMAZIONI TECNICHE	NORME ISO	VALORE PRESCRITTO DALLE NORME	VALORI CANDIA
TECHNICAL FEATURES	ISO NORM	INTERNATIONAL STD ISO 13006/EN 176 GROUP Bla	VALUES CANDIA

DIMENSION & SURFACE QUALITY

Deviation In Length	ISO-10545-2	±0.6%	±0.2%
Deviation in Thickness	ISO-10545-2	±5%	±3%
Straightness of Sides	ISO-10545-2	±0.5%	±0.2%
Rectangularity	ISO-10545-2	±0.6%	±0.2%
Surface Flatness	ISO-10545-2	±0.5%	±0.2%

PHYSICAL & THERMAL PROPERTIES

Water Absorption	ISO-10545-3	<0.50%	<0.40%
Mohs Hardness	EN-101	Min.5	Min.5
Flexural Strength	ISO-10545-4	>35 N/mm2	>40N/mm2
Skid Resistance (Friction Coefficient)	ISO-10545-17	>0.4	4
Breaking Strength	ISO-10545-11	>1113 N	>1800N
Frost Resistance	ISO-10545-12	Frost Proof	Frost Proof
Thermal Shock Resistance	ISO-10545-9	No Damage	No Damage
Moisture Expansion	ISO-10545-10	NIL	NIL
Resistance to Surface Abrasion	ISO-10545-7	Abrasion class shall be specified by the manufacturer	PEI IV & V

CHEMICAL PROPERTIES

Chemical Resistance	ISO-10545-13	No Damage	No Damage
Color Resistance	ISO-10545-16	No Damage	No Damage
Stain Resistance	ISO-10545-14	Resistant	Resistant

TABELLA IMBALI/ PACKAGING

	SPESSORE THICKNESS	BOX			PALLET		
		PCS/BOX	MQ/BOX	KG/BOX	BOX/PALLET	MQ/PALLET	KG/PALLET
60x60	9mm	4	1,44	25,5	44	63,36	1166
60X120	9mm	2	1,44	28,5	34	48,96	969
100x100	9mm	2	2	40	28	56	1120

PENTELIKON MARBLE SUPER WHITE

IN WALL TILE

CARATTERISTICHE TECNICHE/ TECHNICAL FEATURES

INFORMAZIONI TECNICHE	VALORE PRESCRITTO DALLE NORME	VALORI CANDIA
TECHNICAL FEATURES	INTERNATIONAL STD ISO 13006/EN 176 GROUP Bla	VALUES CANDIA

DIMENSION & SURFACE QUALITY

Deviation In Length	±0.5%	±0.4%
Deviation in Thickness	±5%	±3%
Straightness of Sides	±0.5%	±0.4%
Rectangularity	±0.6%	±0.4%
Surface Flatness	±0.5%	±0.2%

PHYSICAL & THERMAL PROPERTIES

Water Absorption	>10%	>10%
Bending strengths	>220kgs/cm2	>220kgs/cm2
Chemical Resistance	Resistance to all alkalies (except hydro flouric Acid and it's compounds)	Resistance to all alkalies (except hydro flouric Acid and it's compounds)
Thermal Shock Resistance	10 cycles	10 cycles

TABELLA IMBALI/ PACKAGING

		BOX			PALLET		
	SPESSORE THICKNESS	PCS/BOX	MQ/BOX	KG/BOX	BOX/PALLET	MQ/PALLET	KG/PALLET
30x90 RTT	8,5mm	4	1,08	18,5	63	68,04	1165

 ΕΘΝΙΚΟ ΚΕΝΤΡΟ ΕΡΕΥΝΑΣ ΦΥΣΙΚΩΝ ΕΠΙΣΤΗΜΩΝ «ΔΗΜΟΚΡΙΤΟΣ» Τ.Θ. 40701 / 151 22 ΠΑΡΑΣΚΕΥΗ (ΤΗΛ: 210 650 3006 - FAX: 210 650 3047) www.demokritos.gr ΕΚΕΦΕ "ΔΗΜΟΚΡΙΤΟΣ" ΙΝΣΤ. ΠΥΡΗΝΙΚΩΝ & ΡΑΔΙΟΛΟΓΙΚΩΝ ΕΠΙΣΤΗΜΩΝ & ΤΕΧΝΟΛΟΓΙΑΣ, ΕΝΕΡΓΕΙΑΣ & ΑΣΦΑΛΕΙΑΣ (Ι.Π.Ρ.Ε.Τ.Ε.Α.) ΕΡΓΑΣΤΗΡΙΟ ΡΑΔΙΕΝΕΡΓΕΙΑΣ ΠΕΡΙΒΑΛΛΟΝΤΟΣ Τ.Θ.: 60037 - Τ.Κ.: 15310 - ΑΓΙΑ ΠΑΡΑΣΚΕΥΗ ΑΤΤΙΚΗΣ Τηλέφωνο: 210-6503005 FAX: 210-6503050 ΠΛΗΡΟΦΟΡΙΕΣ: Κ.ΕΛΕΥΘΕΡΙΑΔΗΣ / Β.ΒΑΣΙΛΑΤΟΥ www: http://www.iprptea.demokritos.gr http://www.iprptea.demokritos.gr/eri/eri.html email: elefther@ipta.demokritos.gr, contact-eri@ipta.demokritos.gr	 ΔΟΚΙΜΕΣ Αρ.Πιστοποιητικού 447	Αγία Παρασκευή 24 Φεβ 2023 Α.Π. 260/0/ 2305
	ΠΡΟΣ: ΑΒΜ ΤΕΧΝΟΛΟΓΙΚΗ ΑΕ ΕΞΟΔΟΣ 4 ΑΣΠΡΟΠΥΡΓΟΣ Τ.Κ.:19300 ΤΗΛ: 2105596230 ΚΟΙΝ:	
Σχετικό σορ: Σχετικό μας: 140/2023-457/10-02-2023		

ΠΙΣΤΟΠΟΙΗΤΙΚΟ ΜΕΤΡΗΣΗΣ ΡΑΔΙΕΝΕΡΓΕΙΑΣ ΔΕΙΓΜΑΤΩΝ

Ημερομηνία Δειγματοληψίας:	10 Φεβ 2023	Ημερομηνία Μέτρησης:	13/02/2023 και 21/02/2023
Προέλευση:	ΕΛΛΑΔΑ		
Προορισμός:			

ΠΕΡΙΓΡΑΦΗ ΔΕΙΓΜΑΤΩΝ

A.A ΕΚΕΦΕ "Δ"	Είδος Δείγματος κατά δήλωση της "ΑΒΜ ΤΕΧΝΟΛΟΓΙΚΗΣ Α.Ε."
233005	Πλάκα CANDIA
	Δείκτης συγκέντρωσης ενεργότητας: $I = C(Ra226)/300 + C(Th232)/200 + C(K40)/3000 < 0,89 \text{ Bq/kg}$
	$C(U238) = 31 \pm 19 \text{ Bq/kg}$, $C(Ra226) = 59,8 \pm 1,5 \text{ Bq/kg}$, $C(Th232) = 83,4 \pm 2,0 \text{ Bq/kg}$
	$C(K40) = 521 \pm 14 \text{ Bq/kg}$
	$Cs137 < 0,1 \text{ Bq/kg}$
	Κάτοχος δείγματος: ΑΒΜ ΤΕΧΝΟΛΟΓΙΚΗ Α.Ε.
Το δείγμα κρίνεται κατάλληλο για κατανάλωση από πλευράς ραδιενέργειας	
ΠΑΡΑΤΗΡΗΣΕΙΣ:	Το δείγμα κρίνεται κατάλληλο για εμπορική, βιομηχανική και κατασκευαστική χρήση σύμφωνα με το Προεδρικό Διάταγμα υπ' αριθμόν 101 (Φ.Ε.Κ. Α' 194/20-11-2018) περί προσαρμογής της ελληνικής νομοθεσίας στην Οδηγία 2013/59/Ευρατομ του Συμβουλίου, της 5ης Δεκεμβρίου 2013 (ΕΕ L13/17.1.2014), για τον καθορισμό βασικών πρατύπων ασφαλείας για την προστασία από τους κινδύνους που προκύπτουν από τις ιοντίζουσες ακτινοβολίες - Θέσπιση Κανονισμών Ακτινοπροστασίας. Δεν ανιχνεύθηκαν τεχνητά ισότοπα στο δείγμα.

Ο Αρμόδιος

Δρ Κ.ΕΛΕΥΘΕΡΙΑΔΗΣ



Certificate of Compliance

This is to certify that

ABM TECH S.A.

ATTIKI AVENUE EXIT NO 4, ASPROPYRGOS ATHENS

has been independently assessed by IAB accreditation and is in compliance with the requirement of the standard

ISO 17721-1:2021

Quantitative determination of antibacterial activity of ceramic tile surfaces — Test methods — Part 1: Ceramic tile surfaces with incorporated antibacterial agents

For the following scope of activities

CANDIA FASCINO ITALIANO, PORCELAIN TILES, CERAMIC TILES, MATT AND POLISHED

Certificate Number: US-AMTC-25-08256130

To verify this certificate please visit at www.uscertifications.uk

Date of Certification
Issuance Date
1st Surveillance Due
2nd Surveillance Due
Re-Certificate Due

08TH MAY 2025
08TH MAY 2025
07TH MAY 2026
07TH MAY 2027
07TH MAY 2028



Authorized Signatory



CAB Address : Merry Terrace Woking, London FU21 3EH UK Validity of this certificate is subject to annual surveillance audits to be done successfully This certificate is the property of U.S. Certification and shall be returned immediately on request U.S. Certification is an independent Systems Products and Personal assessment Body, U.S. Certification is a accredited by IABCERT.US

note / notes

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Organization
&
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info@candiaceramica.it
www.candiaceramica.it