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2CM OUTDOOR COLLECTIONS

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One of the key benefits of porcelain pavers are their aesthetic appeal. Manufactured from high-quality materials, porcelain is luxurious and attractive. The ceramic material is manufactured in a way that makes it appear nearly identical to natural stone. Porcelain pavers have a vast range of colours, shapes, textures and effects. It is easy to customise since it's a manufactured material and can even be fabricated to look like other types of flooring, such as marble or granite.

AFFORDABILITY

Porcelain is a lower-cost alternative to working with marble and other natural materials.

EASY INSTALLATION

Porcelain is lighter then concrete or natural stone pavers, making installation more manageable.

DURABILITY

Porcelain is an extremely hard and tough material. The pavers are thicker than other tiles which adds to their strength. Porcelain is resistant to most heavy impact, making it suitable for high-traffic areas and even industrial sites with heavy equipment. Porcelain can last decades if properly installed, helping you save on replacement costs. Beauty and functionality that lasts. Porcelain pavers are extremely frost resistant, improving the safety of walkways in cold weather.

EASY CLEANING

Porcelain is stain-resistant and is very easy to clean and maintain. Porcelain is naturally stain resistant, and even more so when glazed. Since it's less porous than other materials, porcelain is easy to wipe off and keep clean. Porcelain pavers can perform better than most paving options when it comes to moisture exposure. Porcelain is an ideal option as it is denser and less porous making moisture almost impossible to seep through.

TRACTION

The unique material offers superb traction making it perfect for swimming pools, decks, or walkways in areas subject to rain or water.





EASY TO INSTALL



HEAT AND FROST RESISTANT



STRONG AND DURABLE



STAIN RESISTANT



EASY TO CLEAN



CHEMICAL RESISTANT



'ERSATILE INSTALLATION



ANTI-SLIP PERFORMANCE



LOW MAINTENANCE

APPLICATIONS







LADDER STEPPING





PLAZA & PAVILIONS



SWIMMING POOLS



DECKS



HIGH TRAFFIC PUBLIC AREAS



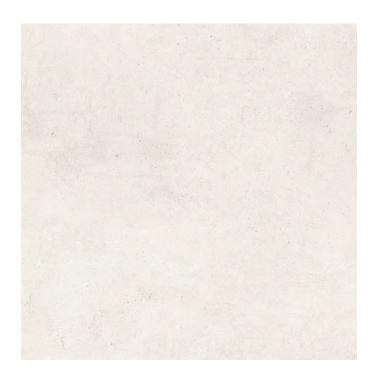
EXTERIOR WALLS



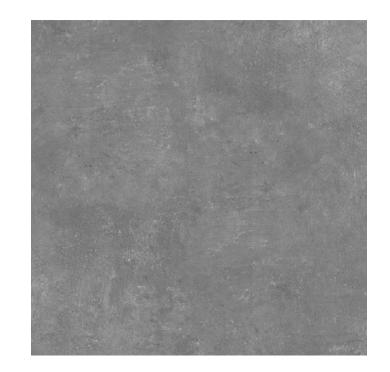
WATER FEATURES







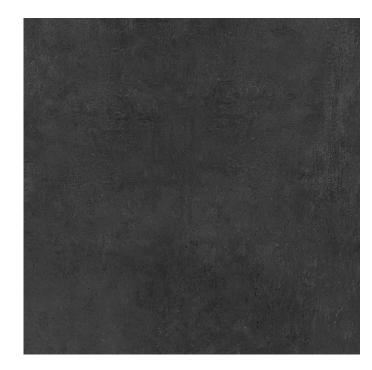
8506 ARK IVORY / 24 X 24



8504 ARK ANTHRACITE / 24 X 24



8505 ARK SILVER / 24 X 24



8508 ARK BLACK / 24 X 24

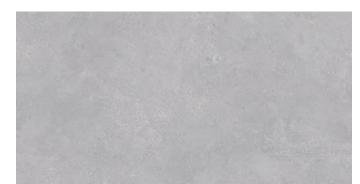


APPLICATION OF ARK / SILVER

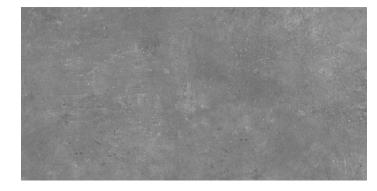


COLLECTION

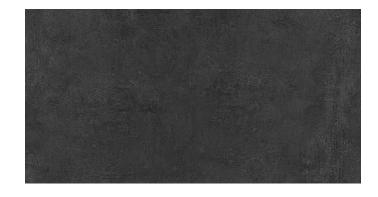
8500 ARK IVORY / 24 X 48



8501 ARK SILVER / 24 X 48



8502 ARK ANTHRACITE / 24 X 48



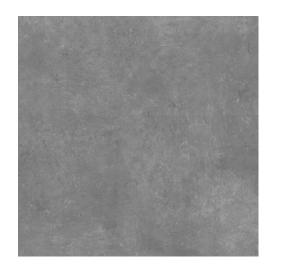
8503 ARK BLACK / 24 X 48

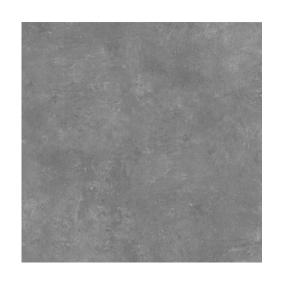
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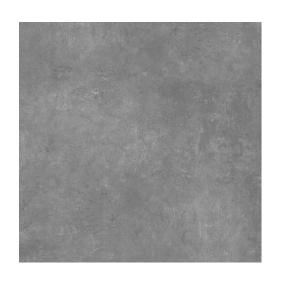


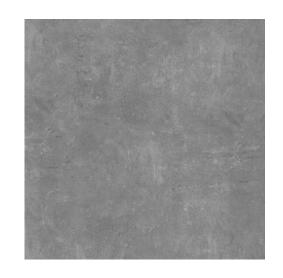
APPLICATION OF ARK / BLACK

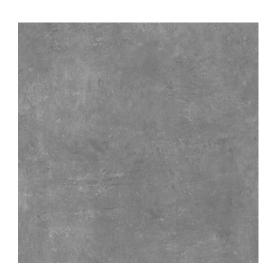
ACCESSORY PIECES -

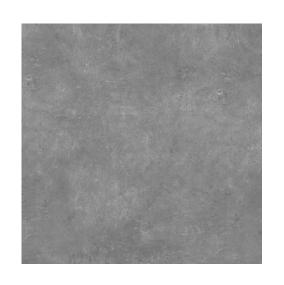






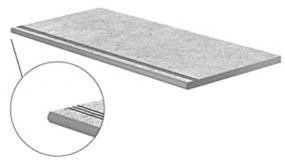








POOL FRAME DRAINAGE TILE (SPECIAL ORDER ITEM) 2CM THICKNESS 6" X 24" / 8" X 24"



STAIR PIECE ANTI-SLIP TREAD 2CM THICKNESS 12" X 48" SPP30120



CUSTOM ORDER (ALL COLORS) SIZE 12" X 24" 2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	8500	Ark Ivory	24X48	7.75sqft	1	32kg	32	217sqft
	8506	Ark Ivory	24X24	7.75sqft	2	32kg	32	248sqft
	8509	Stair Piece Ark Ivory	12X48	-	2	29kg	32	64psc
	8501	Ark Silver	24X48	7.75sqft	1	32kg	32	217sqft
	8505	Ark Silver	24X24	7.75sqft	2	32kg	32	248sqft
ARK	8510	Stair Piece Ark Silver	12X48	-	2	29kg	32	64psc
	8502	Ark Anthracite	24X48	7.75sqft	1	32kg	32	217sqft
	8504	Ark Anthracite	24X24	7.75sqft	2	32kg	32	248sqft
	8511	Stair Piece Ark Anthracite	12x48	-	2	29kg	32	64psc
	8503	Ark Black	24x48	7.75sqft	1	32kg	32	217sqft
	8508	Ark Black	24x24	7.75sqft	2	32kg	32	248sqft
	8512	Stair Piece Ark Black	12x48	-	2	29kg	32	64psc

13



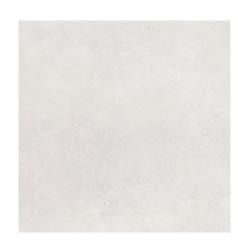




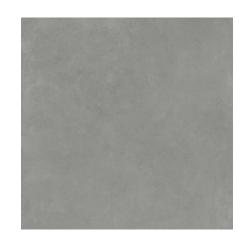
1220 ARKETY IVORY 24 X 24



1203 ARKETY SILVER 24 X 24



1204 ARKETY LIGHT GREY 24 X 24



1205 ARKETY DARK GREY 1207 ARKETY BLACK 24 X 24



24 X 24



APPLICATION OF ARKETY / LIGHT GREY





1215 ARKETY SILVER / 24 X 48



1216 ARKETY LIGHT GREY / 24 X 48



1217 ARKETY DARK GREY / 24 X 48

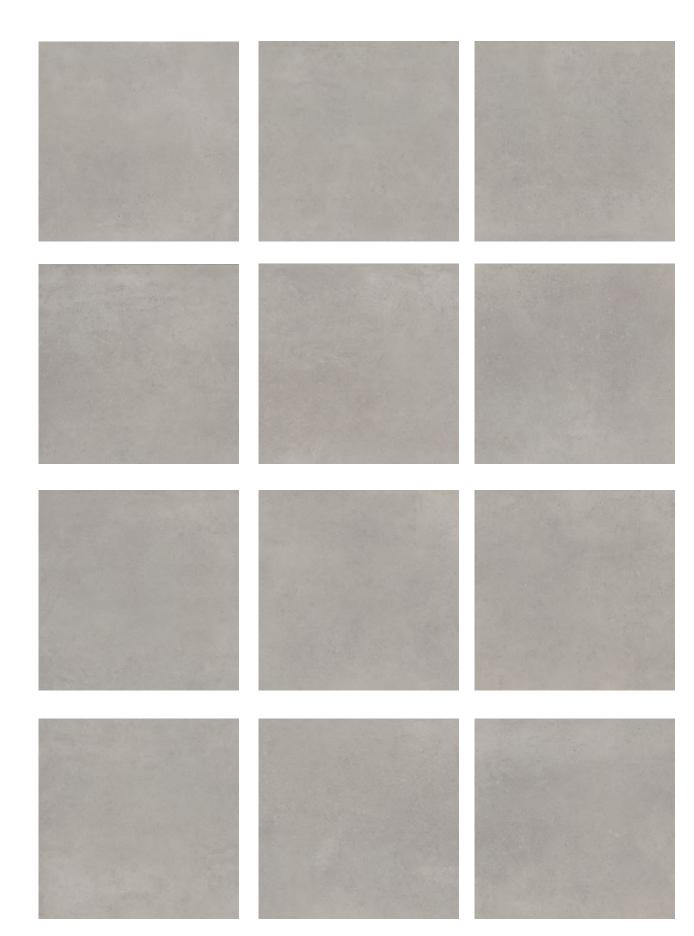


1218 ARKETY BLACK / 24 X 48



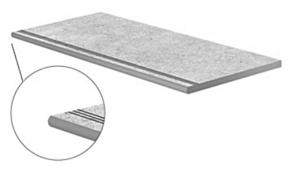
APPLICATION OF ARKETY / BLACK

ACCESSORY PIECES ____





POOL FRAME DRAINAGE TILE (SPECIAL ORDER ITEM) 2CM THICKNESS 6" X 24" / 8" X 24"



STAIR PIECE
ANTI-SLIP TREAD
2CM THICKNESS
12" X 24" SPP3060
12" X 48" (SPECIAL ORDER)



CUSTOM ORDER (ALL COLORS)
SIZE 12" X 24"
2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	1221	Arkety Ivory	24X48	7.75sqft	1	34kg	43	333.25sqft
	1220	Arkety Ivory	24X24	7.75sqft	2	34kg	36	279.00sqft
	1222	Stair Piece Arkety Ivory	12X24	-	2	17kg	72	144pcs
	1215	Arkety Silver	24X48	7.75sqft	1	34kg	43	333.25sqft
	1203	Arkety Silver	24X24	7.75sqft	2	34kg	36	279.00sqft
	1214	Stair Piece Arkety Silver	12X24	-	2	17kg	72	144pcs
ARKETY	1216	Arkety Light Grey	24X48	7.75sqft	1	34kg	43	333.25sqft
AMETT	1204	Arkety Light Grey	24X24	7.75sqft	2	34kg	36	279.00sqft
	1213	Stair Piece Arkety Light Grey	12X24	-	2	17kg	72	144pcs
	1217	Arkety Dark Grey	24X48	7.75sqft	1	34kg	43	333.25sqft
	1205	Arkety Dark Grey	24X24	7.75sqft	2	34kg	36	279.00sqft
	1208	Stair Piece Arkety Dark Grey	12x24	-	2	17kg	72	144pcs
	1218	Arkety Black	24x48	7.75sqft	1	34kg	43	333.25sqft
	1207	Arkety Black	24x24	7.75sqft	2	34kg	36	279.00sqft
	1215	Stair Piece Arkety Black	12x24	-	2	17kg	72	144pcs





1200 LAKESTONE WHITE 24 X 24



1201 LAKESTONE DARK GREY 24 X 24



1206 LAKESTONE LIGHT GREY 24 X 24



1202 LAKESTONE ANTHRACITE 24 X 24



APPLICATION OF LAKESTONE / LIGHT GREY

ACCESSORY PIECES







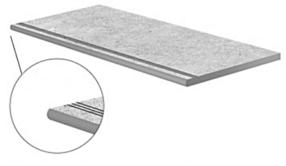












STAIR PIECE ANTI-SLIP TREAD 2CM THICKNESS 12" X 24" SPP3060



CUSTOM ORDER (ALL COLORS)
SIZE 12" X 24"
2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	1200	Lakestone White	24x24	7.75sqft	2	34kg	36	279sqft
	1210	Stair Piece Lakestone White	12x24	-	2	17kg	72	144pcs
	1206	Lakestone Light Grey	24x24	7.75sqft	2	34kg	36	279sqft
LAKESTONE	1209	Stair Piece Lakestone Light Grey	12x24	-	2	17kg	72	144pcs
	1201	Lakestone Dark Grey	24x24	7.75sqft	2	34kg	36	279sqft
	1208	Stair Piece Lakestone Dark Grey	12x24	-	2	17kg	72	144pcs
	1202	Lakestone Anthractite	24x24	7.75sqft	2	34kg	36	279sqft
	1211	Stair Piece Lakestone Anthractite	12x24	-	2	17kg	72	144pcs





6113 CEPPO IVORY 24 X 24



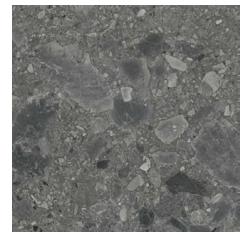
6114 CEPPO NATURAL 24 X 24



6116 CEPPO SILVER 24 X 24



6115 CEPPO GREY 24 X 24

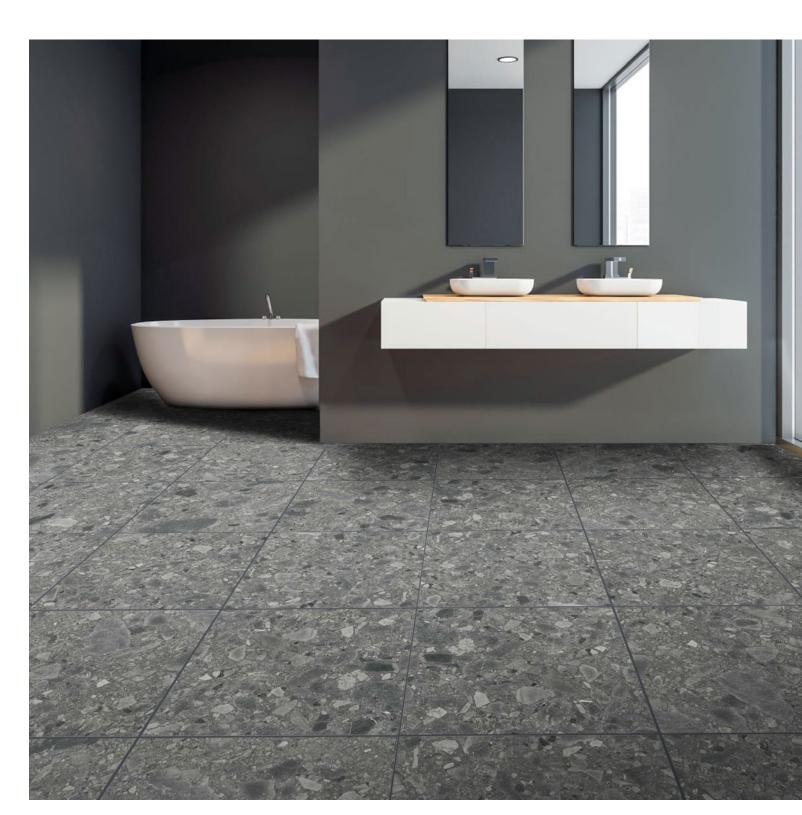


6117 CEPPO ANTHRACITE 24 X 24



AVAILABLE FOR CEPPO SILVER COLOR ONLY:





APPLICATION OF CEPPO / ANTHRACITE

ACCESSORY PIECES

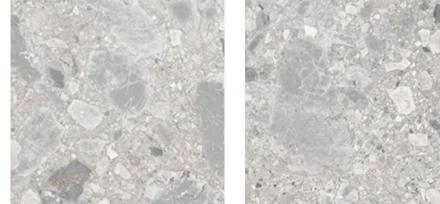


POOL FRAME DRAINAGE TILE (SPECIAL ORDER ITEM) 2CM THICKNESS 6" X 24" / 8" X 24"

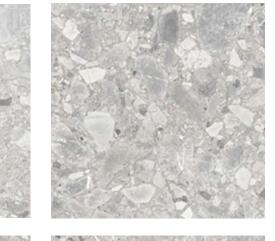


CUSTOM ORDER (ALL COLORS)
SIZE 12" X 24"
2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

















PACKAGING INFO

	Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
		6113	Ceppo Ivory	24x24	7.75sqft	2	34kg	36	279sqft
		6114	Ceppo Natural	24x24	7.75sqft	2	34kg	36	279sqft
		6116	Ceppo Silver	24x24	7.75sqft	2	34kg	36	279sqft
	CEPPO	6125	Ceppo Silver	24x48	7.75sqft	1	34kg	43	333.25sqft
		6115	Ceppo Grey	24x24	7.75sqft	2	34kg	36	279pcs
		6117	Ceppo Anthracite	24x24	7.75sqft	2	34kg	36	279sqft



COLLECTION



1019 BLENDSTONE IVORY 24 X 24



1023 BLENDSTONE TORTORA 24 X 24



1021 BLENDSTONE SABBIA 24 X 24



1025 BLENDSTONE ANTHRACITE 24 X 24



APPLICATION OF BLENDSTONE / IVORY

36

ACCESSORY PIECES







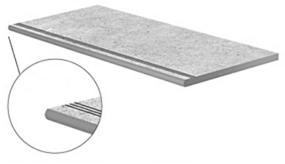












STAIR PIECE ANTI-SLIP TREAD 2CM THICKNESS 12" X 24" SPP3060



CUSTOM ORDER (ALL COLORS) SIZE 12" X 24" 2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	1019	Blendstone Ivory	24x24	7.75sqft	2	34kg	36	279sqft
	1020	Stair Piece Blendstone Ivory	12x24	7.75sqft	3	25kg	32	96pcs
	1021	Blendstone Sabbia	24x24	7.75sqft	2	34kg	36	279sqft
BLENDSTONE	1022	Stair Piece Blendstone Sabbia	12x24	7.75sqft	3	25kg	32	96pcs
	1023	Blendstone Tortora	24x24	7.75sqft	2	34kg	36	279sqft
	1024	Stair Piece Blendstone Tortora	12x24	7.75sqft	3	25kg	32	96pcs
	1025	Blendstone Antracita	24x24	7.75sqft	2	34kg	36	279sqft
	1026	Stair Piece Blendstone Antracita	12x24	7.75sqft	3	25kg	32	96pcs





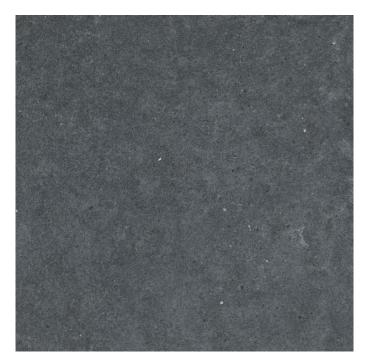
1031 PROJECT CEMENTO / 24 X 24



1027 PROJECT GRIGIO / 24 X 24



6112 PROJECT SILVER / 24 X 24



1029 PROJECT NERO / 24 X 24



APPLICATION OF PROJECT / NERO

ACCESSORY PIECES



COLLECTION

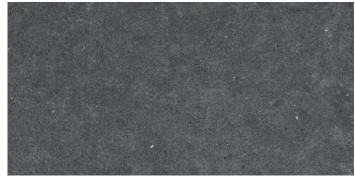




6123 PROJECT SILVER / 24 X 48



6121 PROJECT GRIGIO / 24 X 48



6122 PROJECT NERO / 24 X 48



POOL FRAME DRAINAGE TILE (SPECIAL ORDER ITEM) 2CM THICKNESS 6" X 24" / 8" X 24"



CUSTOM ORDER (ALL COLORS)
SIZE 12" X 24"
2CM THICKNESS

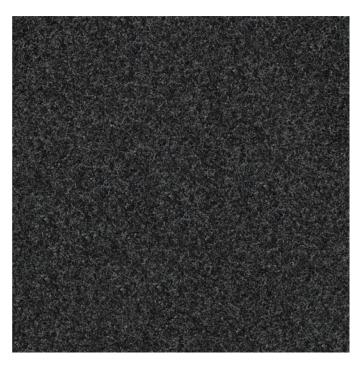
ALLOW 12 WEEKS MINIMUM FOR DELIVERY

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	1027	Project Grigio	24x24	7.75sqft	2	34kg	36	279sqft
	6121	Project Grigio	24x48	7.75sqft	1	34kg	43	333.25sqft
	1029	Project Nero	24x24	7.75sqft	2	34kg	36	279sqft
	6122	Project Nero	24x48	7.75sqft	1	34kg	43	333.25sqft
PROJECT	1031	Project Cemento	24x24	7.75sqft	2	34kg	36	279sqft
	6129	Project Cemento	24x48	7.75sqft	1	34kg	43	333.25sqft
	6112	Project Silver	24x24	7.75sqft	2	34kg	36	279sqft
	6123	Project Silver	24x48	7.75sqft	1	34kg	43	333.25sqft



6009 BASIC 1 / 24 X 24 FACE VARIATIONS / 10



6043 BASIC 4 / 24 X 24 FACE VARIATIONS / 1



6124 BASIC 1 / 24 X 48 FACE VARIATIONS / 5

ACCESSORY PIECES



POOL FRAME DRAINAGE TILE (SPECIAL ORDER ITEM) 2CM THICKNESS 6" X 24" / 8" X 24"



CUSTOM ORDER (ALL COLORS)
SIZE 12" X 24"
2CM THICKNESS

ALLOW 12 WEEKS MINIMUM FOR DELIVERY

APPLICATION OF BASIC 3

PACKAGING INFO

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	6009	Basic 1	24x24	7.75sqft	2	34kg	40	310sqft
BASIC	6124	Basic 1	24x48	7.75sqft	1	34kg	43	333.25sqft
	7010	Basic 4	24x24	7.75sqft	2	34kg	40	310sqft







8533 NATURAL / 12 X 48 / PP30120



8534 GRIGIO / 12 X 48 / PP30120



8535 CHERRY / 12 X 48 / PP30120



8536 ASH / 12 X 48 / PP30120



APPLICATION OF TIMBERWOOD / NATURAL













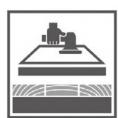
PACKAGING

Collection	Product Code	Product Name	Size (inches)	Square Feet per Box	Pieces per Box	kg per Box	Boxes per Pallet	Pallet
	8533	Timberwood Natural	12x48	7.75sqft	2	34kg	32	248sqft
TIMBEDWOOD	8534	Timberwood Grigio	12x48	7.75sqft	2	34kg	32	248pcs
TIMBERWOOD	8535	Timberwood Cherry	12x48	7.75sqft	2	34kg	32	248sqft
	8536	Timberwood Ash	12x48	7.75sqft	2	34kg	32	248pcs

■ INSTALLATION METHODS

ENMON 2CM OUTDOOR PORCELAIN PAVERS ARE VERSATILE IN THEIR INSTALLATION METHODS TO SUIT ANY APPLICATION.





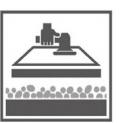
ADHERING TO SUBSTRATE





LAYING IN GRASS





LAYING OVER GRAVEL





LAYING IN SAND





RAISED FLOOR WITH PEDESTALS.
Please refer to our Adjustable Height Pedestal
Catalog for more information on this smethod.

ADHERING TO SUBSTRATE



INSTALLATION GUIDE:

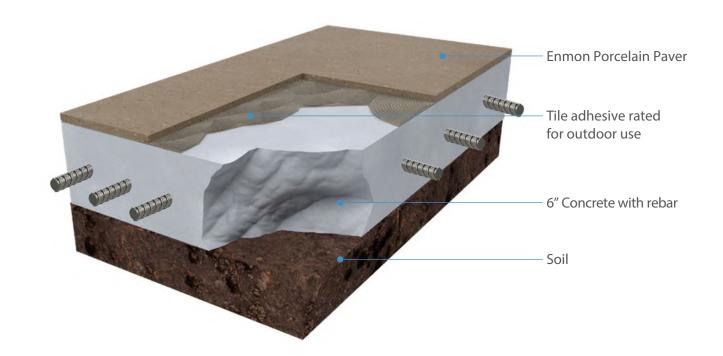
Remove top soil to achieve desired depth. Roughly level the area.

Pour concrete mis to achieve a 6" thickness and reinforce with rebar. Allow to dry.

Clean the concrete surface and check that the entire area is dry and flat. Apply an adhesive (rated for outdoor use) evenly to substrate and to the back of the porcelain paver using proper tools and technique.

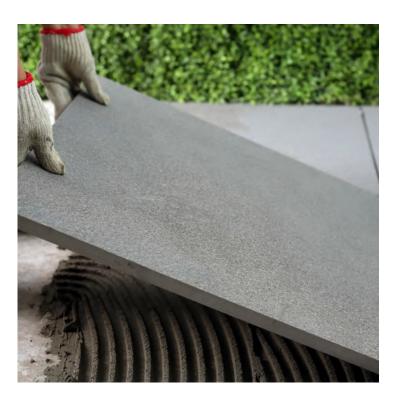
Place the Enmon porcelain paver and tap lightly with a rubber mallet to bleed air and ensure full adhesion. Ensure a minimum of 1/8" gap between tiles is maintained using the appropriate spacers.

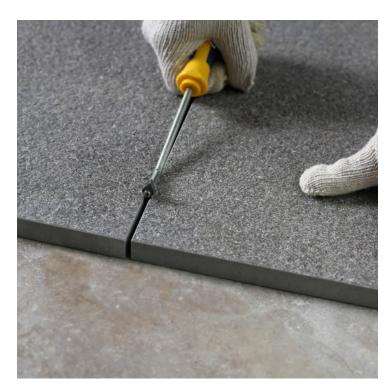
Once the adhesive has dried, remove the spacers. Grout the joints and thoroughly clean to remove any residue on tiles.

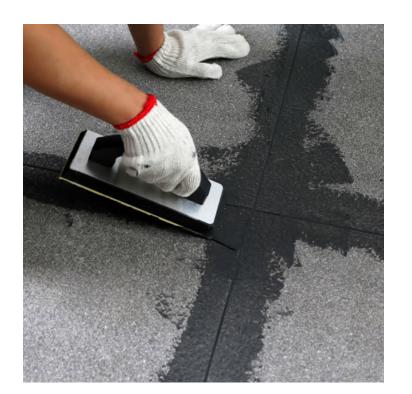


Simulated diagrams and installation guides are for reference only.

Please analyze the unique requirements of each application and/or consult a professional to adhere to technical standards.









LAYING IN GRASS



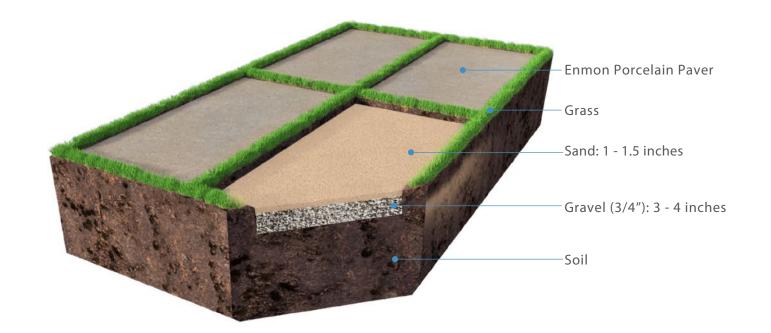
INSTALLATION GUIDE:

Place Enmon porcelain pavers on the grass and check that the gap between them is the same over the entire laying area.

Mark out the area of turf to be removed and dig out a depth of at least 5 inches. Create a layer of at least 3 inches of gravel (diam. 3/4"). Compact and level the gravel.

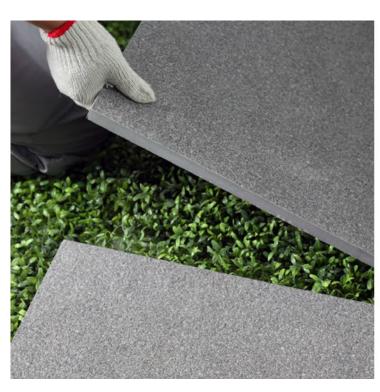
Lay sand in a layer at least 1 inch deep until the space left between this layer and the surface of the ground is 2cm (thickness of the tile). Compact and level the sand.

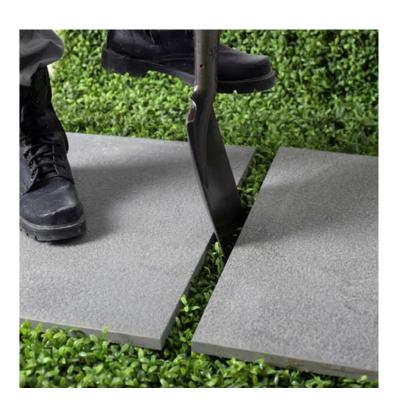
Put the Enmon porcelain paver in place and tap down gently with a rubber mallet to settle them into place and correct any unevenness.



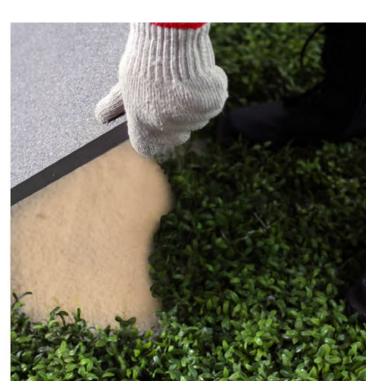
Simulated diagrams and installation guides are for reference only.

Please analyze the unique requirements of each application and/or consult a professional to adhere to technical standards.









LAYING OVER GRAVEL

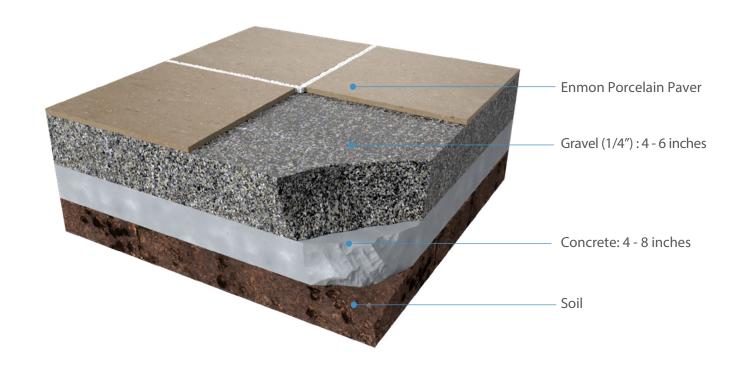


INSTALLATION GUIDE:

Create a layer of at least 4 inches of gravel with a diameter of 1/4" on the existing substrate. Compact the gravel and level the surface with a straightedge and check for even flatness.

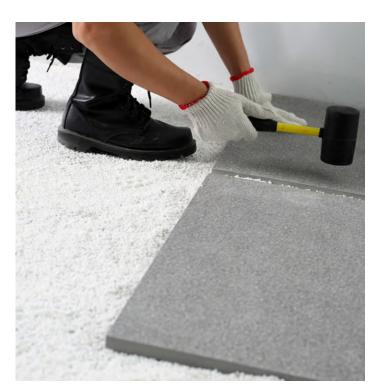
Place the Enmon porcelain paver on the gravel and check that the gap between them is the same over the entire laying surface. Tap down gently with a rubber mallet to settle them into place and eliminate and uneveness.

Add gravel in the joints to level the paving. Decorative gravel that is larger in diameter can be used instead of what was used for substrate.



Simulated diagrams and installation guides are for reference only. Please analyze the unique requirements of each application and/or consult a professional to adhere to technical standards.









LAYING IN SAND



INSTALLATION GUIDE:

Remove at least 6 - 8 inches of topsoil.

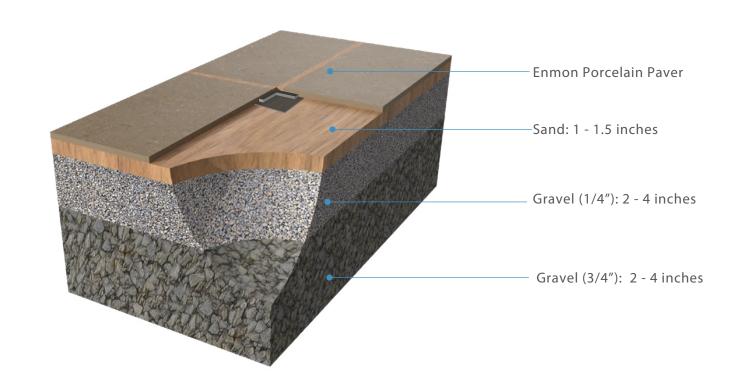
Lay 2-4 icnhes of 3/4" gravel. Compact and level.Lay 2 - 4 inches of 1/4" gravel. Compact and level.

Prepare a layer of sand at least 1 inch thick on the existing substrate. Level the surface with a straightedge and check for even flatness.

Place the Enmon porcelain pavers on the sand and use spacers (minimum size 3.5 mm) to ensure an even gap over the entire laying surface.

Tap down gently with a rubber mallet to settle the pavers into place.

Add sand in the joints to the level the paving. Clean the surface of the slabs.



Simulated diagrams and installation guides are for reference only. Please analyze the unique requirements of each application and/or consult a professional to adhere to technical standards.









RAISED FLOORS WITH PEDESTALS



INSTALLATION GUIDE:

Clean the existing surface and check that the solid substrate is level to the right type of pedestal. If substrate is concrete it must be dry and cured.

Prepare the chosen pedestals, cutting the ones around the edge to size and removing any unwanted "wings".

Arrange the grid of pedestals in accordance with the laying diagram, starting with those around the edge. If there is a slope you can use Enmon plastic slope correctors or shims.

Fit the protective edge clips on the pedestals against any wall. Lay the porcelain tile on the pedestals.

Pedestals should be placed every two feet regardless of the size of slab. In addition to placing slabs in all 4 corners, add a pedestal in the middle of a slab, removing spacer wings if heavy loads are expected.



Simulated diagrams and installation guides are for reference only. Please analyze the unique requirements of each application and/or consult a professional to adhere to technical standards.

Please refer to our Adjustable Height Pedestal Catalog for more detailed information on this method and available products.









TECHNICAL SPECIFICATIONS

ALL SIZES X2cm Compliant with standards EN 14411 annex G group BLA Compliant with standards ISO 13600 annex G group BLA

PROPERTIES	TEST METHOD	REQUIREMENTS	RESULTS		
LENGTH AND WIDTH	ISO 10545-2	±2.0mm ±0.6%	+ 0.2mm + 0.03%~+0.04%		
THICKNESS	ISO 10545-2	±0.5mm ±5%	0mm - 0.38%~+0.31%		
WATER ABSORPTION	ISO 10545-3	E ≤ 0.5% individual maximum 0.6%	0.09% 0.07%~0.10%		
BREAKING STRENGTH IN (N)	ISO 10545-4	S ≥ 1300 N	S ≥ 9993N		
ABRASION RESISTANCE	ISO 10545-7	Report cycles/Class	Passed 2100/Class 4		
THERMAL SHOCK RESISTANCE	ISO 10545-9	PASS	Fully Resistant		
CRAZING RESISTANCE	ISO 10545-11	PASS	Fully Resistant		
FROST RESISTANCE	ISO 10545-12	PASS	Fully Resistant		
SLIP RESISTANCE	DIN 51130	Declared value	22.4° Class R11		
STAIN RESISTANCE	ISO 10545-14	Minimum Class 3	Class 5		
HOUSEHOLD CHEMICAL RESISTANCE	ISO 10545-13	Minimum Class B	GA(V)		
RESISTANCE TO LOW CONCENTRATIONS OF ACIDS & ALKALIS	ISO 10545-13	Declared value	GLA(V)		
RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS & ALKALIS	ISO 10545-13	Declared value	GHA(V)		



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