



ARCHITECTURAL SOLUTIONS

COVER IMAGE

The history of **VALLUMIDA**, a small village near Montegrotto d'Asti (AT), began in the 17th Century, when the chaplain and benefactor Ludovico Cagna financed the construction of a chapel, whose body is still buried under the floor of the existing church.

The building, ended at the beginning of the 20th century, safeguards a relic of the Saint Patron of the parish, San Defendente, and it is decorated with frescoes painted by Remo Pescarmona and Daniele Bianco, both borne in Vallumida.



On a Sunday trip this place, rich of charm and enchantment, is perfect to discover the treasures that surround Asti. The churchyard has been paved with **CALLIS PREMIUM NATURA**, colour **LUSERNA**. To recall the cobblestone of the ancient roads of the small boroughs it has been chosen a laying "ad opus incertum", highlighted in the centre from a useful water draining element called **CUNETTA**.

A LONG HISTORY OF **QUALITY**

MAER is an historical trademark well rooted in its territory, one of the first in Italy to start the manufacture of modular concrete paving blocks. From **more than 60 years** MAER meant **QUALITY** and **INNOVATION**. The experience has generated solutions that have demonstrated during the time their own validity also after years of stress caused by humans activity and time.



Today, with a **solid reality** and a **constant research**, **MAER** introduces technical and design solutions, versatile and with an architectural value based on its development and efficiency, aimed to guarantee **complete customer satisfaction**.

PRODUCT RANGE AND SERVICES



The wide range of solutions and chromatic varieties of the interlocking concrete paving blocks and flags require an accurate process of selection of the most suitable product. Important for a correct choice is the final use that can be summarized in four environmental situations: urban, street spaces, industrial and residential. Being able to correctly plan means exploiting at its best the potentiality of the different paving solutions related to the areas that have to be created. Places with high architectural value require paving blocks or flags with the most expressive and aesthetical potentialities. On the other hand, for those places where there is a high level of stress caused by heavy loads, products characterized by a high technical level and elevated performances should be chosen.

The product range includes mono and double layer items, available in different thickness and finishes, matching every requirement.

The technical performances are at the top of any type of product and are verified with severe test on every production batch.



This paving is an ecological product by vocation and it allows turf to freely develop assuring, however, an optimal access also for those places where the traffic is rather frequent.



Slabs that have all the characteristics of the paving blocks but with a more suitable thickness for pedestrian traffic or low density loads. The wise dosing of the selected raw materials, the special treatments and the available finishes enhance the naturalness of the characters and the chromatic choices.



The different systems produced by MAER offer a wide range of kerbs: stone or concrete, with different finish from old style to natural one, mono mixture or quartz, grey or coloured. All kerbs are studied to fulfil every requests even the most demanding ones and they are able to bear the heavy traffic, but are also suitable to become a genuine decoration accessory.

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The versatility of the use, the aesthetical result, the ease of the laying, the economic and the lack of needs of maintenance make retaining

walls for the ground containment ideal for the paving range. They can in fact be used both for big major works such as escarpments or embankments or for green public areas. They are ecologic products that in white parts among elements can ease the growth of flowers, grass and small plants. The functional advantages perfectly match with the aesthetical values thanks to the colour choice and to the high-end finishes.

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Whatever the intended use is, MAER wall blocks satisfy all the requirements needed for the realization of buildings.

The necessity of having material with the same performances of the stone blocks used in the past has been essential for the development of one element like the vibro-compressed concrete masonry block which represents its modern interpretation. The versatility of this material allows to create in a unique way every type of building, thanks to its different finishes and colours. Moreover, since architects and designers needs high technical performances, MAER again is able to satisfy every kind of request.

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Accessori

A great attention is given to functional and aesthetical values and therefore the accessories are considered an essential part of the paving and brick-work. Performances, quality, economy, ease of use and installation are the key factors of these products.

CHANNELS	pag.71
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GEOTEXTILE	
JOINT SAND	
JOINT POLYMERIC SAND	



SERVICE

A good paving or a stable and lasting masonry requires a correct installation. MAER has specialized workers providing advices and consultancy and able to suggest modern technical solutions for each type of job, from the preparation of the floor to the refurbishment and finally the maintenance.

STABILA	pag.72
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PRODUCT LINES



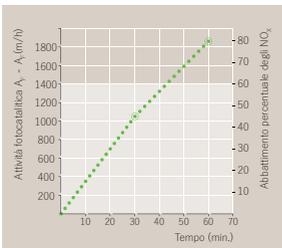
ACTIVPAV products are realized with iACTIVE concrete that guarantees anti-pollution, anti-bacteria and anti-mould features. Through the sunlight these products have the capacity to activate chemical reactions that cause

the development of highly oxidizing reagents that can decompose both organic and inorganic toxic substances of the atmosphere. A surface realized with a photo-catalytic product remains always clean thanks to the already mentioned photo-catalytic activity that contrasts the dirt of the surfaces caused by the deposits of the pigmented organic compounds such as flue gas from cars, polluting agents from industrial and domestic activities, moulds, etc. ...

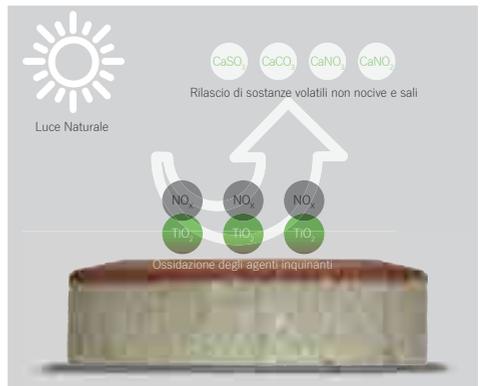
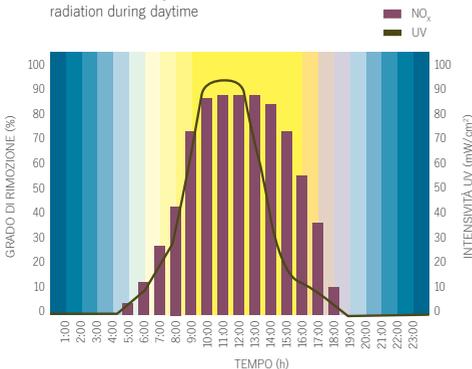
With the sunlight the photo-catalyser agents of the iActive range, speed up the oxidation reactions of the pollutants that touch the surface. The photo-catalytic action does not modify the type of the inorganic products obtained (nitrates, sulphates and carbonates) but it only accelerates the transformation of the polluting agents by reducing the concentration of the same in the atmosphere. Being active in the decomposition of the aromatic substances and the ones containing sulphur and nitrogen, the ACTIVPAV principle operates also as purifier of the smell.

Photo-catalysis means a natural phenomenon in which a substance, known as catalyser, through the light (natural or produced by special induction lamps) modifies the speed of a chemical reaction. Therefore, the photo-catalysis only accelerates those chemical process of oxidation that in nature would have taken place anyway, but to a lower speed, allowing the rapid decomposition of the pollutant agents.

Test performance of ACTIVPAV ROCCIA finishing product:



NOx reduction diagram related to UV radiation during daytime





DRENOPAV

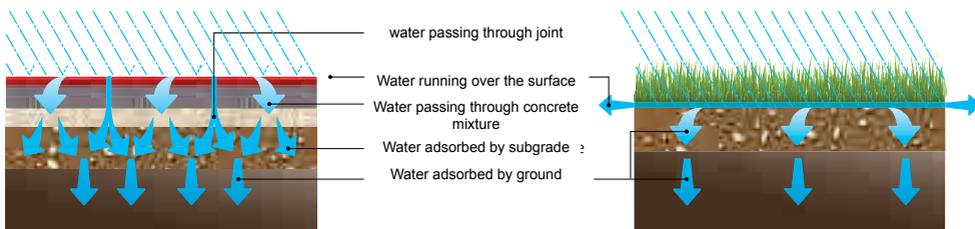
DRENOPAV line is an ecological idea certified and transformed into something real. By applying new solutions studied to allow the paving to be drained, such as regular surface and great

resistance to the use, the 100% permeability has been achieved, thanks to the water filtering that is possible through a special concrete mixture of which the self-locking block is made.

New technologies have allowed to preserve the different finishes that characterize MAER production. Research and passion have been the base to reach such results.

In Italy, many regional or council regulations define a minimum percentage of drain area into the built lot, generally the 20%.

However, not existing a legislation that indicates a proof method defining the grade of permeability of the different type of paving, it is generally considered permeable at 100% the natural ground sown as lawn and in minor percentage the different type of paving. MAER did its permeability proofs in laboratory and compared the results obtained from a lawn cultivated surface with the one of the DRENOPAV blocks. From this comparison it has been demonstrated that DRENOPAV blocks, such as the other drain MAER products, have a permeability equivalent to the lawn and therefore can be considered 100% permeable. In addition to the internal lab proofs, MAER has obtained a reward also from external institutions, receiving a guaranteed certification of permeability for the DRENOPAV products.





PREMIUM

PREMIUM line is the result of the most advanced researches, a line used for the outward finishing layer made of natural material such as cobbles, basalt, granite and other rocks that thanks to their natural colours do not need artificial colorants. The mixture, wisely worked, has a high aesthetical value that remains unaltered through the years. These are high level products, aimed to enhance every contest and particularly appropriated for architectural high-end locations with a great significant value.

Thanks to the different finishing, the combined elements result more evident, enchanting the characteristics of the natural stones. The technical performances are at their top of the category and are comparable to those of the natural stones.

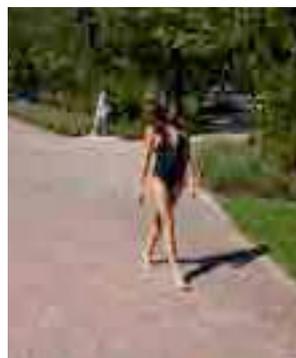




TECNO

The wide variety of shapes and colours makes TECNO range extremely versatile, functional and conforming to every requirement of the external paving. The predominant presence of quartz gives to the finish a major endurance to the use while maintain-

ing over the time its anti-slip surface by ensuring a better brightness of the colours.



MONO

Traditional shapes with a quality/price ratio extremely satisfying are the characteristics of the MONO range. In the colour grey the interlocking block is defined from the absence of coloured pigments, respecting in this way all the plainness of the production

materials.



THE FINISHES



ROCCIA

Thanks to a calibrate method of working, this finish highlights the chromatic richness of the cobblestones, the granites and the quartz used in the mixture giving to the surface a compact and natural aspect, with high scraping and anti-slip performances. Suitable for paving of a certain value with high aesthetical sense, ROCCIA finish gives a very similar effect to the natural stone.



The surface of this finish is an exclusive and singular characteristic of MAER blocks that enable the paving to obtain very high performances especially regarding the use, the scraping and anti-slip; qualities at the top for the concrete products, comparable only to some natural stones performances.



HISTORY

The peculiar manufacturing of this product, aimed to make the paving blocks HISTORY look ancient, achieved through a controlled hummer process, guarantee to those self-locking blocks rounded edges and irregular shapes.

The final result is the one typical of the irregular stone naturally aged by the passing time.



These products are perfectly suitable for any contests, ideal also to be combined with natural stones.



ANTICO

Obtained thanks to a tumbling process, the ANTICO finish allow each self-locking block to be unique, giving them an evident antique effect.



This result, irregular and exclusive, can be seen on each side of the paving block.

The ageing of the products so obtained remains stable and unchangeable over the time thanks to the quality of the raw materials used.



NATURA

The NATURA paving blocks finish gives to these products a smooth surface, locked and uniform with brilliant colours. These items are therefore suitable for contests where a surface with no irregularity is needed.



The sizes recall the classic designs with a wide range of colours that last stable and vivid over the time. The combination of thickness and size makes them suitable to any loading class.

The paving blocks NATURA have properties such as the high resistance over the time, the durability to the usury, to the scraping and to the frost.





CALLIS

Dimensions: 10/15/20/25/30 x 20 cm
Thickness: 6 and 8 cm

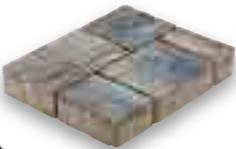
Multi-format solution composed by five elements characterized by a split stone surface finish. Top range product for the raw materials used, for the valued colours and for the proposed finishes. Installed in running or random bond, CALLIS is recommended for the urban areas where pedestrian or vehicular traffic is heavy and most of all for high end residential setting.



R ROCCIA



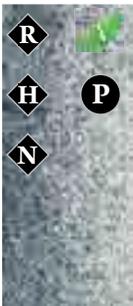
H HISTORY



N NATURA



GRANITO



SELENITE



ARENARIA



LUSERNA



ROSSO ONICE



PORFIDEA



AUREA





Dimensions: 8/16/24 x 16 cm
Thickness: 6 cm

Just like natural stone ARDEA is a paving characterized by an irregular surface. Composed by three modular elements can be installed both in running or random bond. It perfectly suits those jobs where a high aesthetical and architectural value is required.



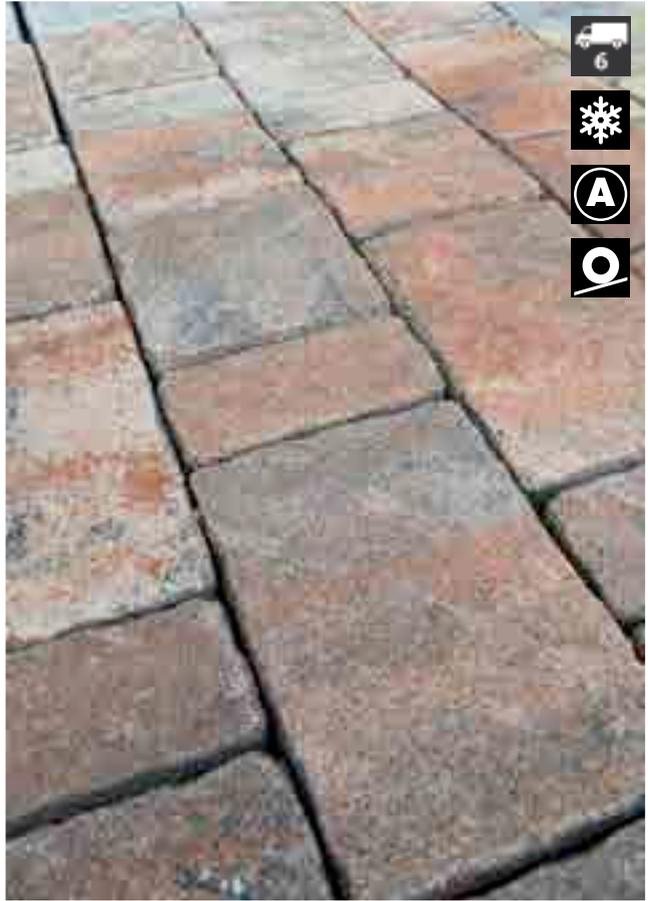
R ROCCIA



H HISTORY



N NATURA



SELENITE



ARENARIA



ROSSO ONICE



PORFIDEA





MARIO NEGRI

FLAVIA

Dimensions: 15 x 18 cm
Thickness: 6 cm

FLAVIA recalls the stone slabs and cobblestones thanks to its proper colour and to the irregular edge or saw cut stone finish.



R ROCCIA



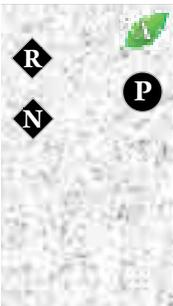
H HISTORY



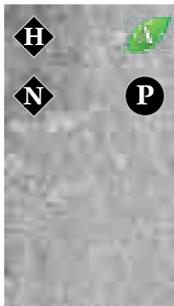
N NATURA



PIETRA DEL NORD



SERIZZO



PIETRA DI LANGA



ROSSO VESUVIO



BASALTO





Dimensions: 8/9/10/11x9 and 8-9/9-10x10 cm
Thickness: 7 cm

ARCHEO is composed by six different innovative elements with a split stone surface finish, ideal to create curvilinear or archway compositions.

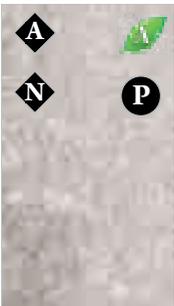


A ANTICO

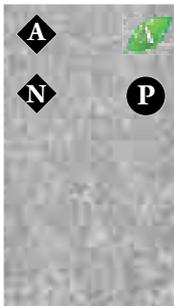


N NATURA

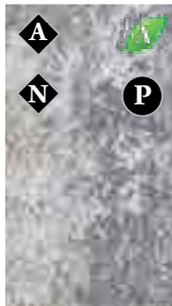
GHIACCIO



SERIZZO



PIETRA DI LANGA



PORFIDEA



PORFIDO





CONSOLARE

Dimensions: 22/33/44/55 x 33 cm
Thickness: 6 cm

CONSOLARE composed by four big modular slabs, can be installed both in running or random bond. The surface is irregularly wavy in order to have an aesthetical result more similar to the natural stone.

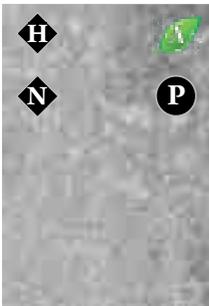


H HISTORY

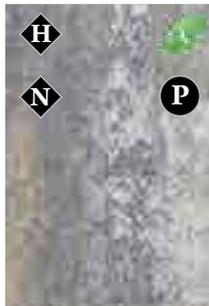


N NATURA

SERIZZO



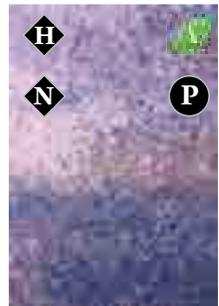
PIETRA DI LANGA



ARENARIA



ROSSO ONICE



LASTRA

Dimensions: 21 x 42 cm
Thickness: 6 cm



LASTRA is appropriate for the realization of high-end paving thanks to its big size that can also be used to create strips and frames together with other elements.

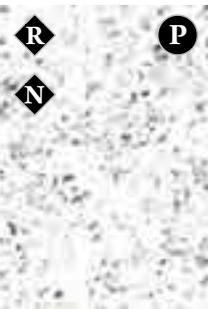


R ROCCIA



N NATURA

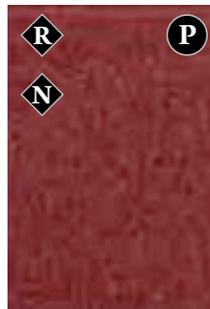
PIETRA DEL NORD



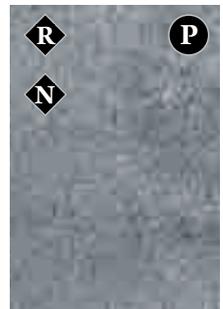
COSTA SMERALDA



FIAMMATO ANTICO



SABBIA DI SATURNO



LISTELLO FIORENTINO

Dimensions: 6 x 25 cm
Thickness: 7 cm

LISTELLO FIORENTINO

re-creates the effect of clay bricks; with its two finishes is perfect for the refurbishment of renewed areas and for ancient and new realizations.



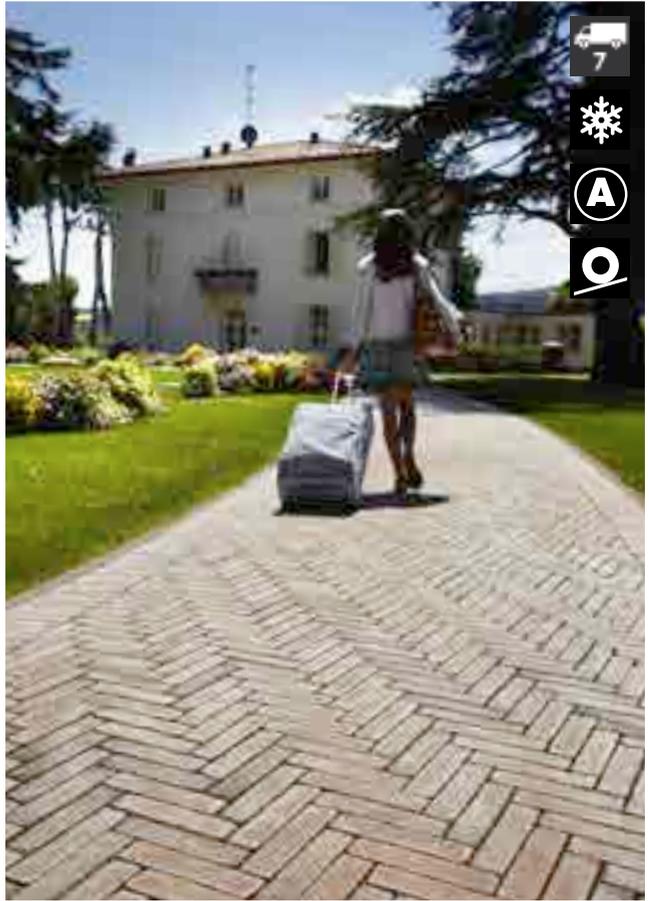
R ROCCIA



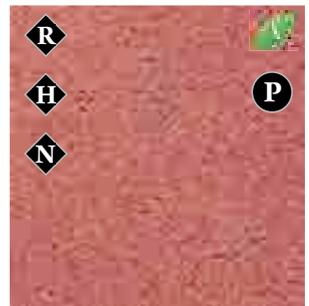
H HISTORY



N NATURA



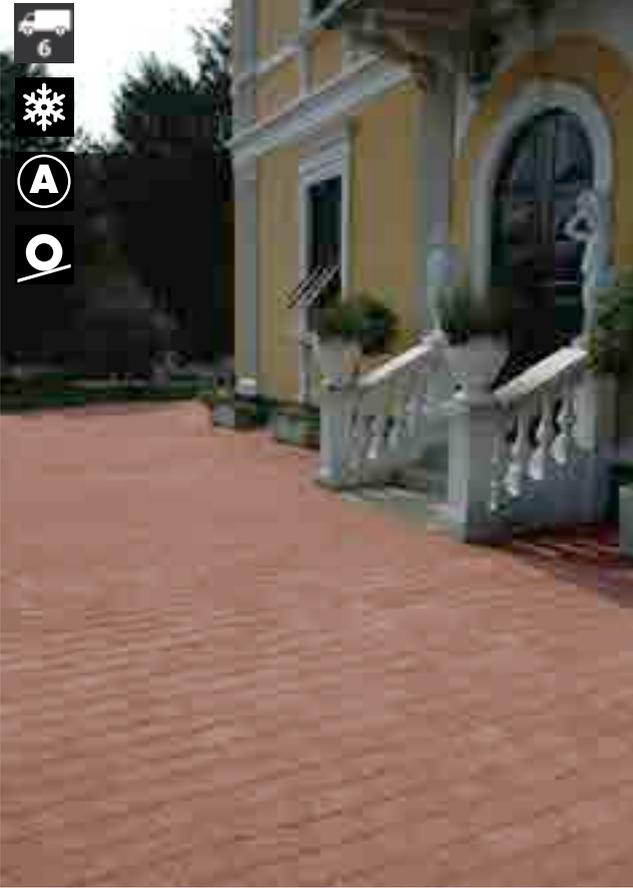
TERRACOTTA



DOMUS

Dimensions: 13/16/19 x 13 cm
Thickness: 6 cm

DOMUS is a multi-format characterized by its evident ashlar finish, particularly suitable for urban and residential areas.



R ROCCIA



N NATURA

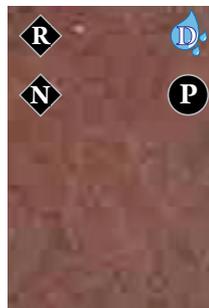
TERRA



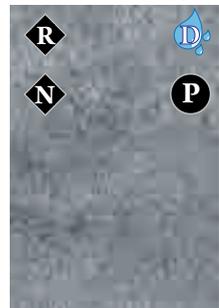
FIAMMATO ARDESIA



FIAMMATO ROSSO



SABBIA DI SATURNO



VECCHIA STRATA

Dimensions: 9/12/18 x 12 cm
Thickness: 6 cm

VECCHIA STRATA is composed by three modular sizes that can be installed both in running or random bond. Unique colours that allow to create exclusive solutions.



R ROCCIA



A ANTICO



N NATURA



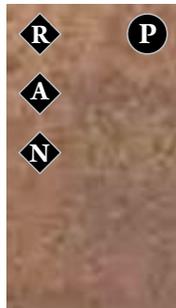
MIX GRIGIO



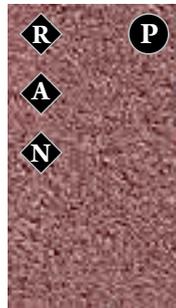
SABBIA



MIX ROSSO



AMARANTO



AUREA



DECOR

Dimensions: 14 x 23 cm
Thickness: 6 cm

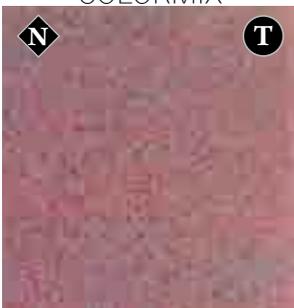


DECOR is a simple paving block with a firm interlocking bond suggested for areas with a considerable transit. Suitable for garage ramps, garage, parking lots, sport areas and schools.



N NATURA

COLORMIX



RUSTIKAL

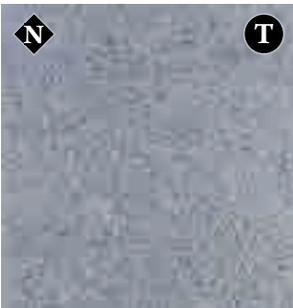
Dimensions: 7 x 21 cm
Thickness: 6 cm

RUSTIKAL Is a little paving block with 1 to 3 ratio. Can have a straight, basketweave or herringbone lay both for antique or modern realizations.



N NATURA

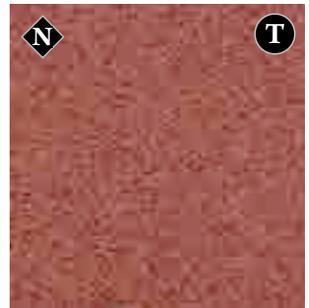
GRIGIO



BRONZO



ROSSO



TRIADE

Dimensions: 6/12/18 x 12 cm
Thickness: 6 cm

TRIADE is a classical three format paving with a evident bevel that help to create different tile patterns and curvilinear shapes.



N NATURA

GRIGIO

COTTO

ROSSO

COLORMIX

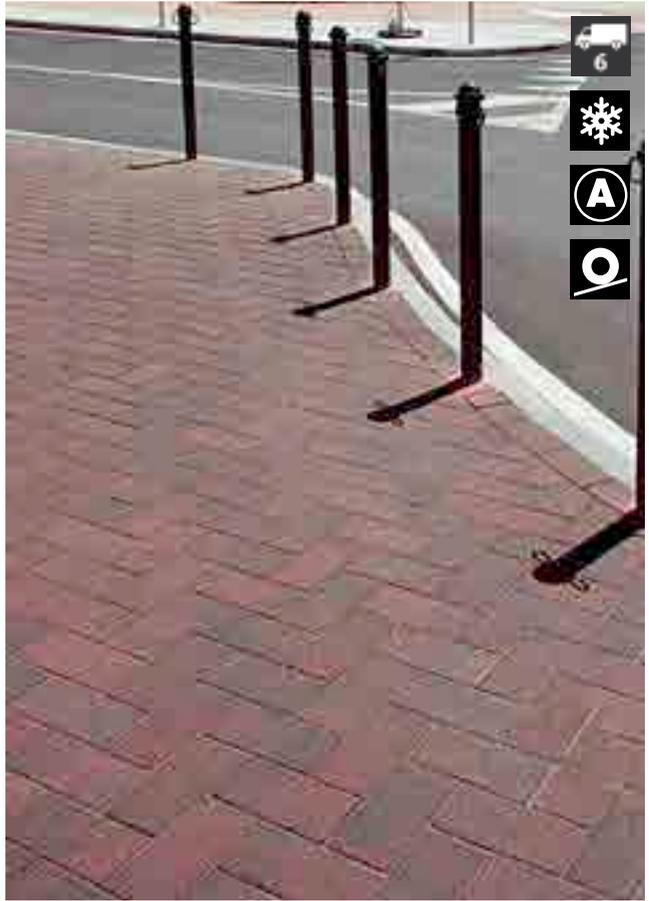
ANTRACITE



MATTONE

Dimensions: 12 x 24 cm
Thickness: 6 cm

MATTONE is a classic paving element enriched by the high quality of the raw material used and by its finishes.



R ROCCIA



N NATURA

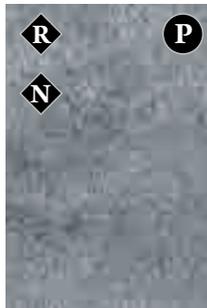
FIAMMATO COTTO



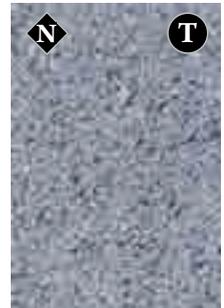
FIAMMATO ANTICO



SABBIA DI SATURNO



GRIGIO



CIOTOLO

Dimensions: 15 x 15 cm

Thickness: 6 and 8 cm



CIOTOLO is a paving block with square shape that can be used to create different paving. Its finishes, **Natura** and **Roccia**, can be combined together to create surfaces with peculiar effects.



R ROCCIA



N NATURA

COSTA SMERALDA



FIAMMATO ANTICO



GRIGIO



BRONZO



ROSSO



CUBETTO

Dimensions: 10,5 x 10,5 cm
Thickness: 6 cm

CUBETTO is a little square paving block shaped with the same module of SESTINO, RUSTIKAL, QUADRELLLO and LASTRA. It is therefore possible to use it alone or together with the other ones to create architectural patterns on the surfaces.



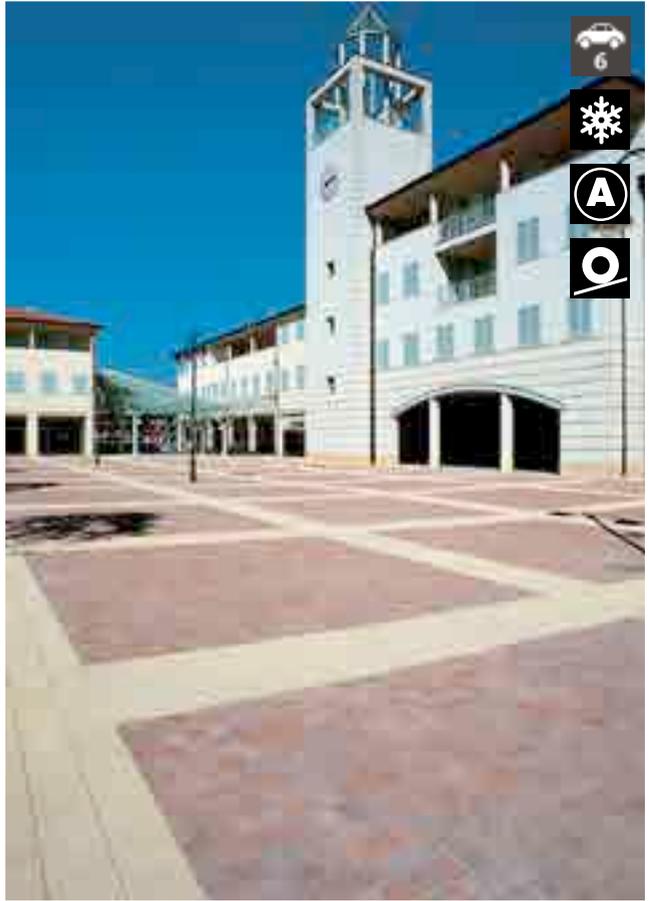
R ROCCIA



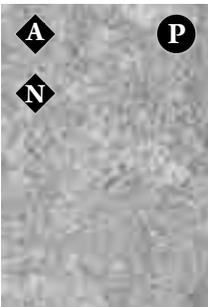
A ANTICO



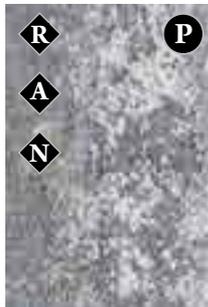
N NATURA



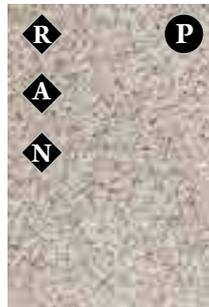
SERIZZO



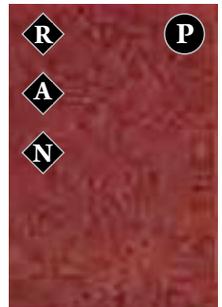
PIETRA DI LANGA



COSTA SMERALDA



FIAMMATO ANTICO



MEDEA

Dimensions: 12 x 24 cm
Thickness: 6 cm



MEDEA is a type of paving that gives the effect of the bricks worn down by the time. Ideal for realization with an antique setting and ideal also to create contrast between the rustic and the modern.



H HISTORY

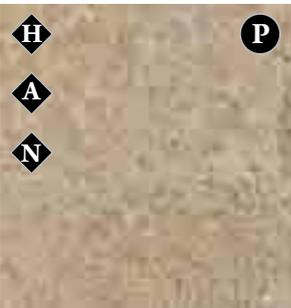


A ANTICO

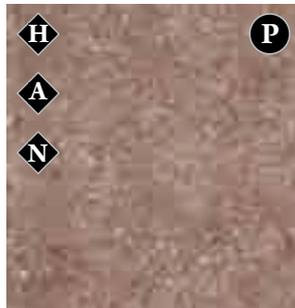


N NATURA

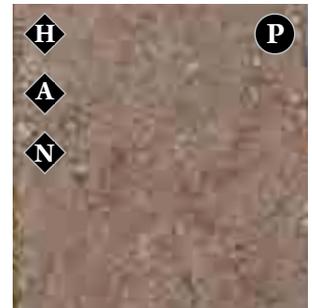
OCRA



ARANCIO



ROSSO



STRATURA

Dimensions: 7,2/14,4/21,6x14,4 cm
Thickness: 6 cm

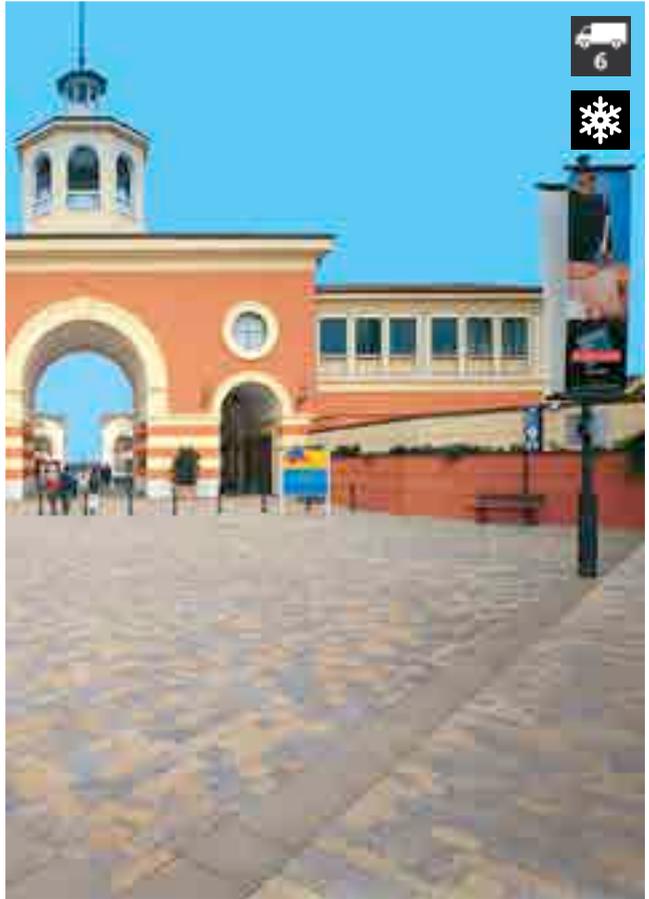
STRATURA is a multi-format and multi-colour paving that, thanks to ageing process, recreate the feel of the irregular stone paving scraped by the time. Of a high regard the random band pattern.



H HISTORY



A ANTICO



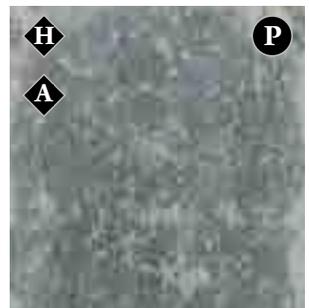
OCRA



BRUNO



ARDESIA



TEGOLA

Dimensions: 9/17 x 10 and 21x17cm
Thickness: 6 cm



TEGOLA it presents three different sizes that altogether give the effect of the old stone paving. The bigger joint intensifies the asymmetry of the perimeters and it guarantees the stability to vehicle traffic.

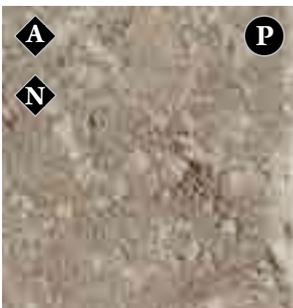


A ANTICO



N NATURA

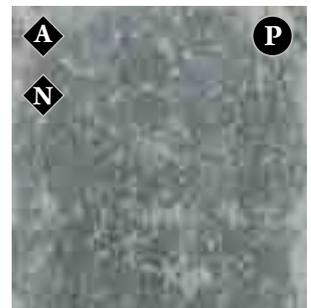
OCRA



BRUNO



ARDESIA



MATTONTEGOLA

Dimensions: 10,5 x 21 cm
Thickness: 6 cm

MATTONTEGOLA is a little paving block with an antique finish suitable for any type of creation. The three finishes and the stone typical colours allow to obtain with precision the aesthetical result wanted.



H HISTORY



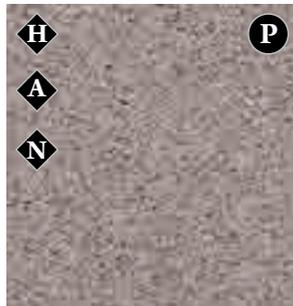
A ANTICO



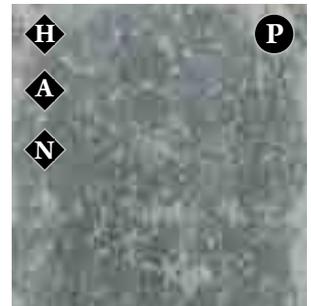
N NATURA



GRIGIO



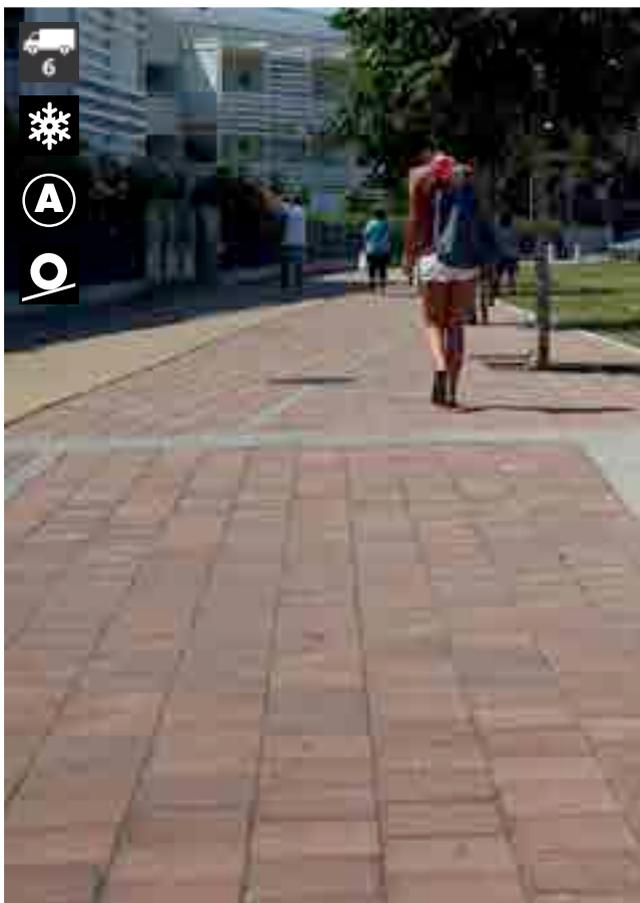
ARDESIA



QUADRELLO

Dimensions: 21 x 21 cm

Thickness: 6 cm



QUADRELLO it has a square size that can be used singularly or together with other products such as SESTINO, LASTRA, RUSTIKAL and CUBETTO that have the same module.

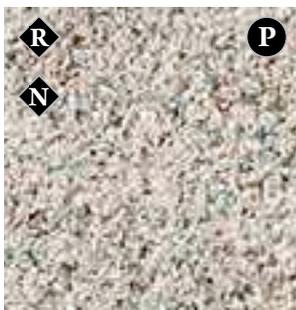


R ROCCIA

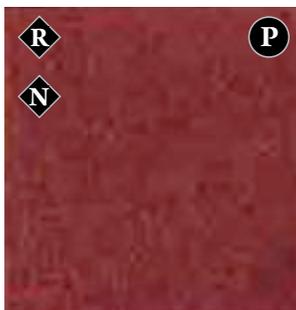


N NATURA

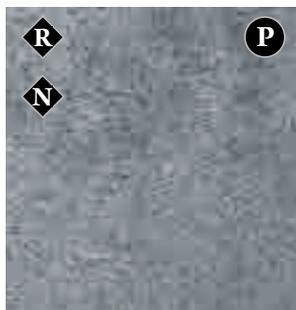
COSTA SMERALDA



FIAMMATO ANTICO



SABBIA DI SATURNO



SESTINO

Dimensions: 10,5 x 21 cm
Thickness: 4, 6 and 8 cm

SESTINO is a classical paving block that can be adapted to any kind of use. Can have a running, a basketweave or a herringbone bond.



N NATURA

GRIGIO

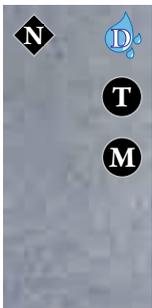
BRONZO

COTTO

ROSSO

COLORMIX

ANTRACITE



SESTINO TROLLY

Dimensions: 10,5 x 21 cm

Thickness: 6 cm

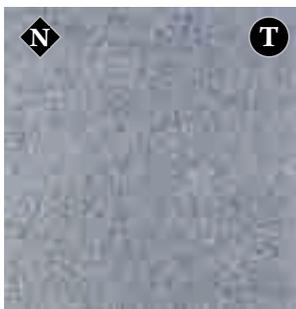


SESTINO TROLLY it puts together the classical brick size with the chamferless perimeter. This characteristic makes SESTINO TROLLY particularly suitable for commercial areas or bike paths.

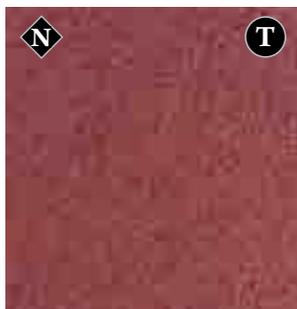


N NATURA

GRIGIO



ROSSO



DUETI TROLLY

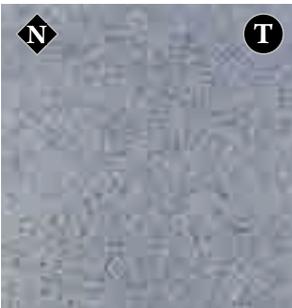
Dimensions: 20 x 16 cm
Thickness: 8 cm

DUETI TROLLY, the interlocking shape of this product and the planarity of the surfaces, thanks to the lack of perimeter bevels, make this product perfect for shopping trolleys and for the commercial areas.



N NATURA

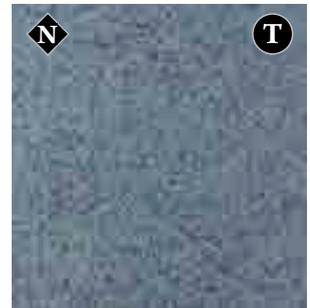
GRIGIO



ROSSO



ANTRACITE



SIX

Dimensions: 20 x 20 cm
Thickness: 8 and 10 cm



SIX it has a hexagonal shape. All its edges are of 120° and because of this can bear heavy weights without losing its qualities.



N NATURA

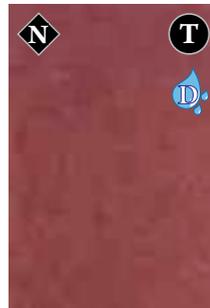
GRIGIO



COTTO



ROSSO

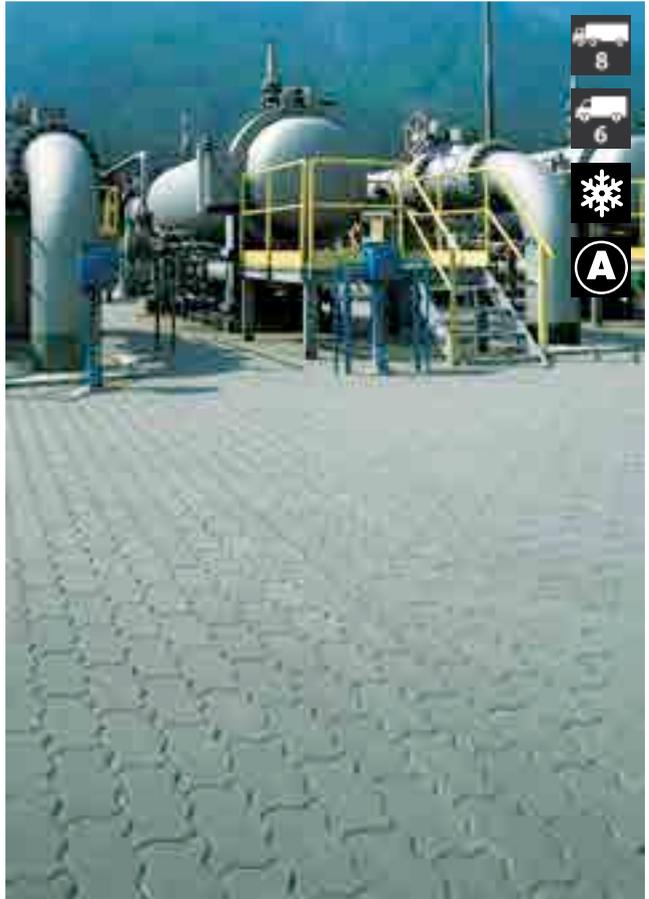


COLORMIX



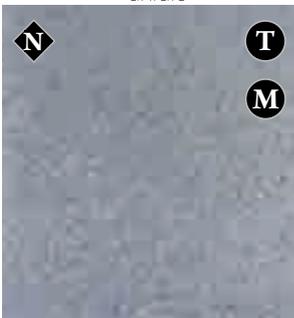
Dimensions: 11 x 22 cm
Thickness: 6 and 8 cm

ESSE is classic for the modular paving block that guarantee a perfect joint. Available in two thicknesses is suitable to any use: from the yard to the industry.

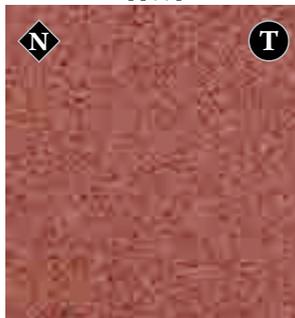


N NATURA

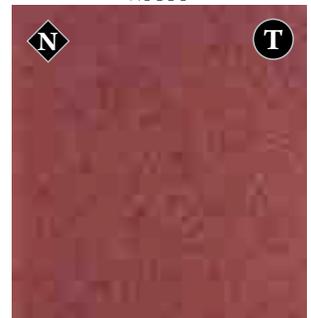
GRIGIO



COTTO



ROSSO





Parking Area
Baylor University



Additional information and rules for the parking area, including a list of prohibited items and a contact number.

DRENAPARK

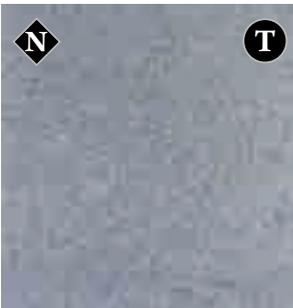
Dimensions: 17 x 24 cm
Thickness: 8 cm

With the properties of the quartz surfaces, **DRENAPARK** is a double layer paving block that makes the areas permeable thanks to its bigger joints. The particular and precious design allow it to be used with spacers staggered, obtaining in this way a higher vehicle class. Perfect for any use can satisfy the most exclusive requests.

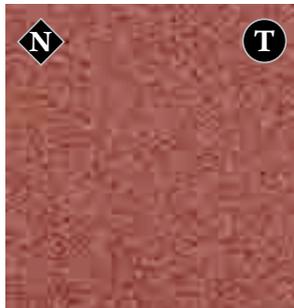


NATURA

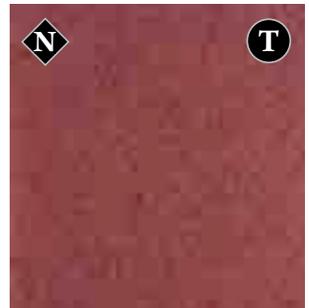
GRIGIO



COTTO



ROSSO



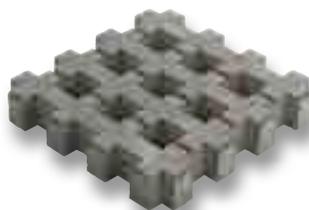
CARNIA

Dimensions: 50 x 50 cm

Thickness: 8 cm

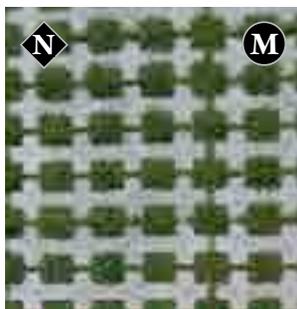


Grass grid paver, simple and functional **CARNIA** is very easy and rapid to install. Its applications always reach a clean and a neat aesthetical result, making all realizations extremely pleasant.



 NATURA

GRIGIO



DOLOMITI

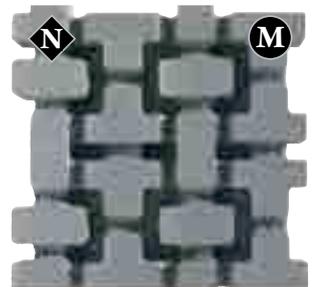
Dimensions: 50 x 50 cm
Thickness: 11 cm

DOLOMITI with its 11 cm of thickness is the most resistant among the grass grid pavers and it guarantees during the time the best answer to the heavy strains. The design guarantee a turf/concrete ratio of 47%, permitting a high permeability level.



NTURA

GRIGIO



PRATO

Dimensions: 50 x 50 cm
Thickness: 10 cm

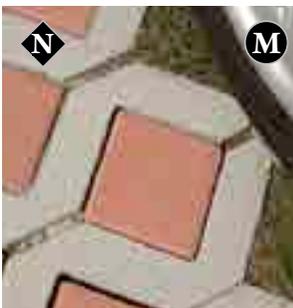


PRATO is suitable to any place and, thanks to its shape, it guarantees an optimal water drainage. Thanks to the manufacturing technologies this grass grid paver is available also in double layer with quartz.



N NATURA

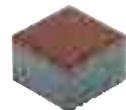
GRIGIO



VERDE



PRATO STOP is actually a interlocking paving block with quartz finish, red colour with dimensions 12 x 12 cm and 10 cm thickness. It has been studied to perfectly match with PRATO with the aim of creating games of spaces also by defining the perimeters.



GRILLO

Dimensions: 60 x 40 cm
Thickness: 4 cm

GRILLO is a plastic grid useful to maintain the lawn in a perfect state. On the surface the result is a green and compact green lawn, stable also after strains due to vehicles and pedestrian passages.



Together with **GRILLO STOP**, white coloured, it is possible to delimitate areas and possible parking lots.



VERDE





Dimensions: 40 x 40 and 50 x 50 cm

Thickness: 4 cm

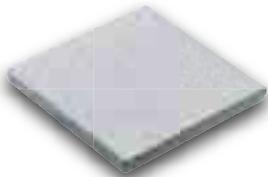
Dimensions: 30 x 60 cm

Thickness: 3 and 4 cm

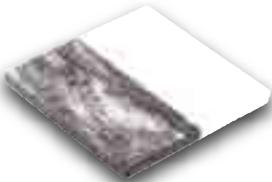
ELITE flags can be installed on sand, on PVC supports or with mortar.

They have exclusive flamed colours with smooth finish typical of NATURA range or with ROCCIA sandblasted look.

The 60 x 30 cm slab is available in two thicknesses of 3 and 4 cm.



R ROCCIA



N NATURA

MONTORFANO

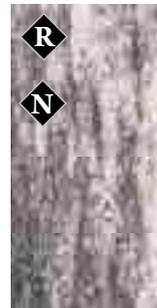
LUSERNA

LAVA

RAMATO CORTEN

SERIZZO

GRIGIO



LUNA

Dimensions: 40 x 40 cm

Thickness: 3,5 cm

Dimensions: 60 x 40 cm

Thickness: 3,8 cm



LUNA plate has a surface that resembles the split stone enriched with a ROCCIA finish; is a slab with warm Mediterranean colours.



R ROCCIA

COTTO



SABBIA



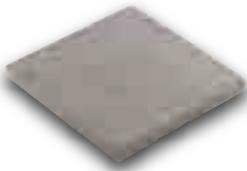
ANTRACITE



BASICA

Dimensions: 40 x 40 cm
Thickness: 3,5 cm

Classic and elegant, **BASICA** slab has ROCCIA finish that gives value to any terrace, portico or pedestrian area.

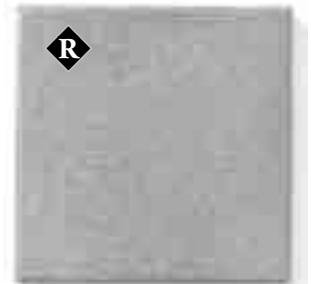


R ROCCIA

ROSA



GRIGIO

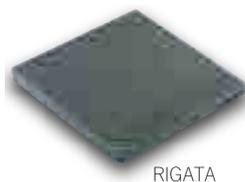


RAMPA

Dimensions: 30 x 30 cm
Thickness: 3 cm



RAMPA Is a slab that has a classical stripes that guarantee a right grip also where paving has a decide slope. Thanks to the size 30 x 30 the plate develops a major resistance to load stress.



RIGATA

ROSSO

GRIGIO



GRETO

Dimensions: 40 x 40 cm
Thickness: 3,5 cm
Dimensions: 50 x 50 cm
Thickness: 3,8 cm

GRETO slab gives to any setting the natural effect of the river pebbles and, thanks to their different colours, is perfectly suitable for any context.

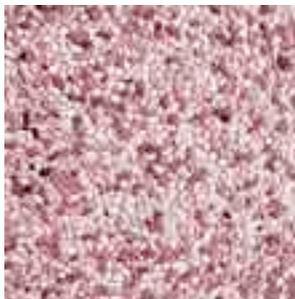


GHIAINO

BIANCO



BIANCO ROSSO



GRIGIO TAGLIAMENTO





KERBSTONE

Dimensions: 6 x 20 x 100 cm, 8 x 25 x 100 cm, 10 x 25 x 100 cm and 12 x 25 x 100 cm

KERBSTONES are indispensable accessories for the paving stability and they are available in different sizes.

The **KERBSTONES**, sawn and bush hammered, guarantee a dimensional precision and optimal endurance and anti-slip performance.



BUSH-HAMMERED

GRANITE



BORDO TAVELLA

Dimensions: 7 x 15,5 x 24 cm



BORDO TAVELLA is ideal to contain, delimit, separate and edging courtyards and flowerbed areas.

Thanks to its reduced size it gently integrates and it gives a personal style to each garden.



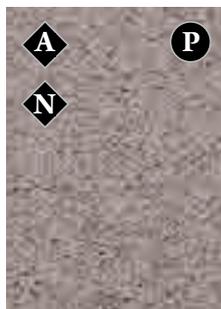
ANTICO



NATURA



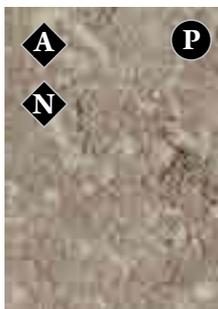
GRIGIO



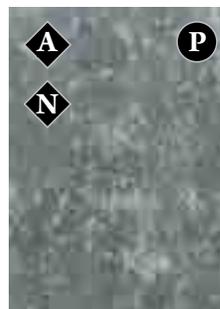
BRUNO



OCRA



ARDESIA



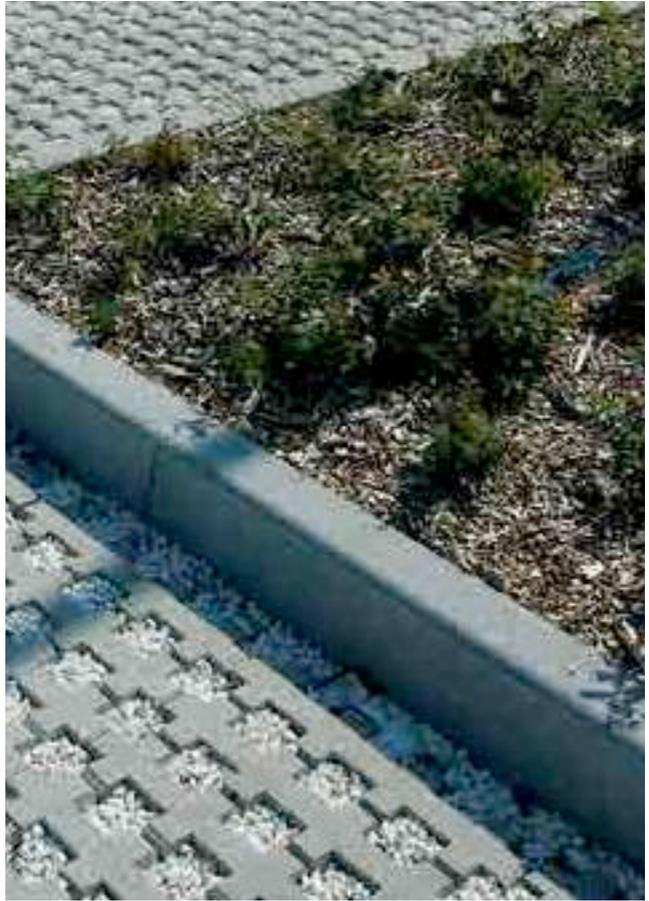
CORDOLO GIARDINO

Straight Dimensions: 8 x 23 x 100 cm
Curved Dimensions: 8 x 23 cm - raggio 30

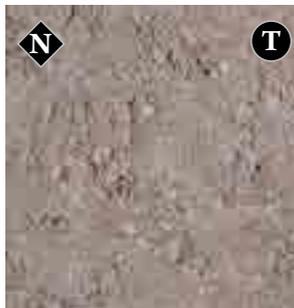
CORDOLO GIARDINO represents the ideal complement for interlocking concrete paving. Its 8/8 section and its profile are specifically designed for courtyards and gardens.



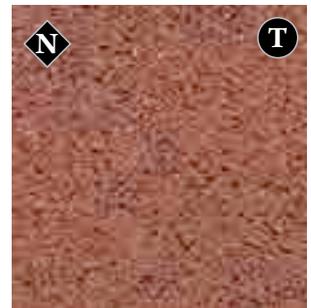
N NATURA



GRIGIO



COTTO



CORDOLO SEPARATORE

Dimensions: 10 x 10 x 50 cm

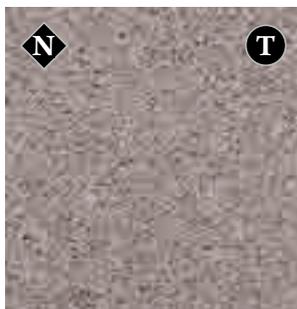


CORDOLO SEPARATORE

is ideal to delimitate the paving blocks. Useful also to limit parking lot when grass grid paver is used. Indicate for light traffic, pedestrian areas and cycle tracks.



GRIGIO



CORDONATA

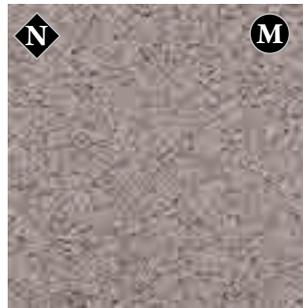
Dimensions (straight): 10-13 x 25 x 100 cm and 12-15 x 25 x 100 cm
Curved: 10-13 x 25 cm - ray 50 and 12-15 x 25 cm - ray 50

CORDONATA kerbs are available in two sizes, they have a massive structure and they own a particular tongue and groove joint at their heads design to guarantee ease of installation and maximal stability in case of horizontal strains, but also in case of stronger occasional stresses.



NATURA

GRIGIO



CORDOLO CICLO

Dimensions: 35 x 25 x 33 cm



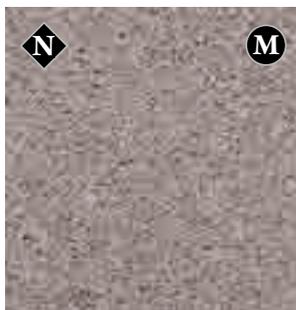
CORDOLO CICLO is a concrete kerb designed to delimitate and secure roadside cycle and pedestrian path thanks to the presence on of an insurmountable wheel protection grade.



NATURA



GRIGIO

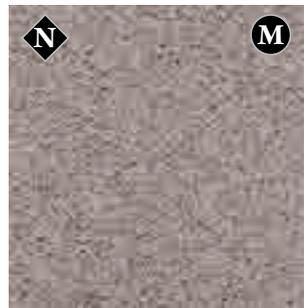


CUNETTA It permits to create channels for rainwaters that conduct them to stormdrain pit adapting perfectly to kerbs by leaving organized every area.



NATURA

GRIGIO





MURFLOR is a concrete element useful to contain slope and embankments of medium dimension, designed with opportune modular shapes that allow an easy dry laying and a perfect joint of each element together.



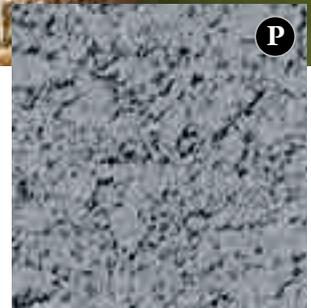
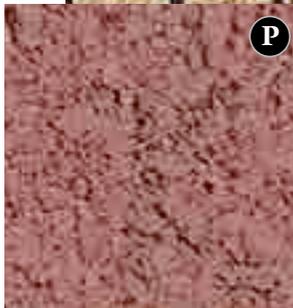
SPLIT



TERRA DI SIENA

GRIGIO

MURFLOR COPERTINA allows to complete the walls built with MURFLOR and it is useful to protect them from the weather conditions. 6 cm high, 30 cm length and 25 cm long (4 pcs each meter), available in colours GRIGIO and TERRA DI SIENA.



FIORIERA

Dimensions: 45 x 36 x 24 cm

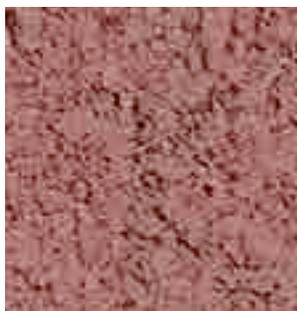


With **FIORIERA** is possible to create ecological retaining walls. Its particular shape permits to contain on the inside plants and flowers.

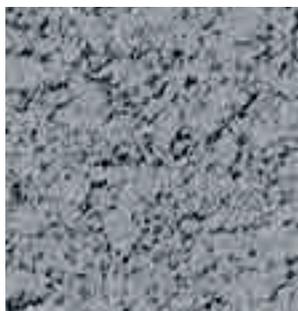


RIGATA

TERRA DI SIENA



GRIGIO



DRENANTE DI CONTRORIPA

Dimensions: 47 x 47 cm

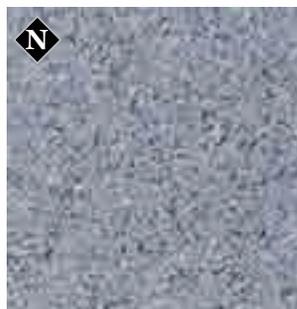
Thickness: 10 cm

DRENANTE di CONTRORIPA is an element used to stabilize the surface in specific areas subject to strong water erosion in order to avoid the ground to collapse or to be worn out.



 NATURA

GRIGIO



SAXUM

Dimensioni: 15,5 x 24 x 15,5 e 15,5 x 24 x 32,5 cm



SAXUM is a couple of elements that give the possibility to create irregular walls with natural or antique finish and that aesthetically remind the natural stone. The two elements can be installed with infinite solutions following all three dimensions.

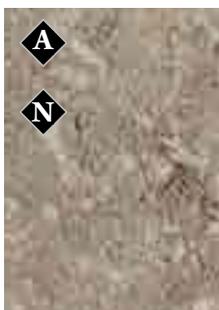


A ANTICO



N NATURA

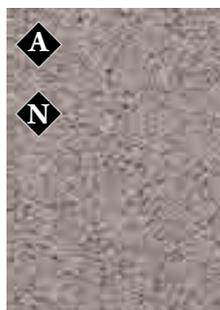
OCRA



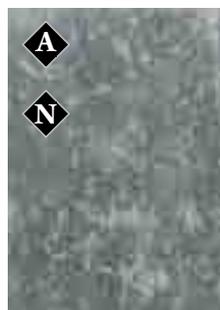
BRUNO



GRIGIO



ARDESIA



With **TAVELLA** is possible to realize irregular walls or covering very similar to the natural stones. The antique finish gives the "worn effect" to the surfaces. SAXUM and TAVELLA can be combined thanks to the sizes that perfectly match together.



A ANTICO



N NATURA

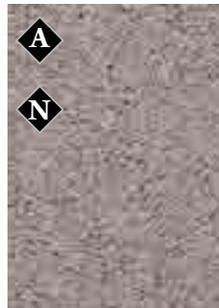
OCRA



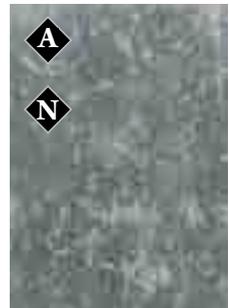
BRUNO



GRIGIO



ARDESIA





ARCHITECTURAL MASONRY BLOCKS

Dimensions: 12 x 20 x 50 and 20 x 20 x 50 cm

MAER's **ARCHITECTURAL MASONRY BLOCKS** are the best elements to realize walling that combine technical performances and aesthetical result.



SPLIT

Split Blocks - White color base



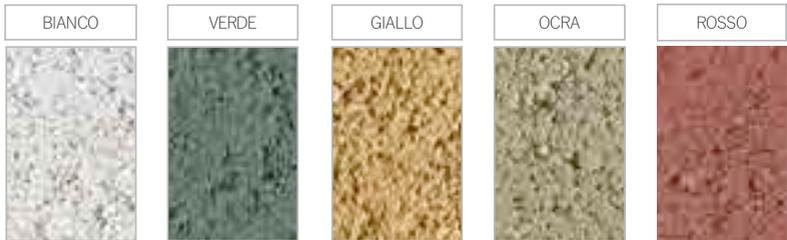
Split Blocks - Grey color base



Plain Blocks - White color base



PLAIN



Plain Blocks - Grey color base



CLAY BLOCKS

Dimensions: 8 x 20 x 50, 12 x 20 x 50 and 20 x 20 x 50 cm



MAER CLAY BLOCKS are light blocks that allow exceptional performances of fire resistance and, moreover, they have blocks of a limited weight useful to be used in height.



LISCIO

GRIGIO



ARCHITRAVE is the special element that allow the frame to be integrated inside, in order to create safely gaps for doors or windows.



BLOCCO CLIMA

Dimensions: 20 x 20 x 25 cm

BLOCCO CLIMA is a small item for main grout walls with elevate thermic and acoustic isolation characteristics. BLOCCO CLIMA is the perfect block for houses with high energetic and acoustic performances; it has a fire resistance E.I. 180, the FONO version has a sound insulating capacity that reaches to 56,3 dB, whereas the TERMO version has a dry transmittance till 0,72 W/m.



GRIGIO



CONCRETE MASONRY BLOCKS

Dimensions: 8 x 20 x 50, 12 x 20 x 50 and 20 x 20 x 50 cm



CONCRETE BLOCKS can create walls for any use destinations: from residential to commercial, from industrial to parking places.

The wide range and the performances are at the top of their category and allow them to be used in any type of realization.

The fire resistance is of E.I. 60 for the 8 cm block and of E.I. 90 for 12 and 20 cm blocks. Thicknesses 12 and 20 are also available in the double chamber version of E.I. 120.



LISCIO

GRIGIO



ARCHITRAVE

is the special piece that allow the frame to be integrated inside in order to create safely gaps for doors or windows.



ACCESSORIES

<p>CHANNEL WITH GRID</p>	
<p>GEOTEXTILE</p>	
<p>GALVANIZED MANHOLE</p>	
<p>JOINT DRY SAND</p>	
<p>JOINT POLYMERIC SAND</p>	

STABILA

Substrate and bedding layer stability system



1 STABILITY

An economical, proven, tested and patented. Use of STABILA guarantees, over time, a work performed perfectly done.

2 PERFORMING

It is particularly performing in floors where the underlay is not permeable (floors on floor or with concrete or clay subgrade)

3 VERSATILE

The system is suitable both for new ones realizations both for restoring floors already in operation.

THE ISSUE

Interlocking concrete paving blocks floors are by their nature permeable to water. If installed on water-sensitive soils, they may have problems with filtration.

A heavy load vehicles transit or a difficult subgrade are situations that, over time, can make unstable and uneven floors.

THE SOLUTIONS

STABILA is a patented floor-building system that combines all the advantages of interlocking concrete paving with those related to the use of a water-insulating bituminous conglomerate that excludes the risk of saturation of the support layers, thus delivering maximum results in terms of stability, efficiency, durability and aesthetic yield.

To maximize its stability effects in case of pavement under heavy vehicular transit (roads or industrial areas), STABILA is combined with the use of specific design pavers such as SIX and ESSE which, thanks to contour of their profile, have an optimal interlocking pattern.



SYMBOLS CAPTION

INTENDED USE



Only pedestrian



Only car transit,
vehicle up to 3,5 tons



Vehicle transit up to 3,5 tons
or intensive car passage,
possible parking of heavy vehicle



Heavy vehicles transit



Exceptional loads

TECHNICAL PERFORMANCES



Anti-frost material according to UNI EN 1338-1339 Standard.



Long-lasting material thanks to the high resistance to abrasion according to UNI EN 1338-1339 Standard.



High anti-slip material with maximal performances according to UNI EN 1338-1339 Standard.



Item without perimeter bevels, particularly appropriate where trolley, bicycles, roller skates are used.

LINEE



ACTIVPAV
photocatalytic paving,
"smoke eaters"



DRENOPAV
100% draining pavers



PREMIUM
basalt surfaces,
cobblestone and granite
of extreme good quality



TECNO
quartz surface with
high resistance



MONO
paving block with
mono mixture

FINITURE



ROCCIA
shotblasted product
similar to natural stone



HISTORY
controlled hammering
process, rounded edges
and irregular shapes



ANTICO
tumbled blocks, an-
tiqued effect



NATURA
smooth and uniform
surface without post
processing.

Note: The images and the colours showed in this catalogue could be different from reality due to print effects.



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