

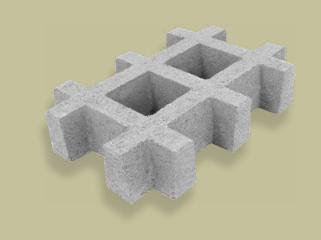
CONCRETE INTERLOCKING PAVERS &
ARCHITECTURAL BLOCKS



Orion



Grass Stone



The Orion paver is a hexagonal figure, ideal design for your outdoor spaces, it also provides the feature of easy installation because of its three faces that helps to align itself at its placement. The form tries to simulate a bee hive.











Terra Cotta

Dimensions:

USNORIS004 USNORIS001

Rubi Red

Tobbaco USNORIS010

Gray USNORIS033 USNORIS040

Wheat

7^{19/32}" - 6^{1/2}" (19.1 cm - 16.5 cm)

2 3/8" (6 cm) Thickness: Stones /Sq. Ft.: 2.88 pc

Weight /Stone: 9.26 lbs (4.2 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 360



If you are enthusiastic about respecting the environment, the Grass Stone is a solution; our paver is part of the trend of Green Architecture; its features are that it permits drainage of water to the soil, it allows traffic both pedestrian and vehicular with the benefits of the presence of grass.









Terra Cotta USNEPIS001

Rubi Red USNEPIS004

Tobacco USNEPISO10 USNEPISO33 USNEPISO40

Gray

Dimensions: Thickness:

 $11^{17/32}$ " $-17^{21/64}$ " (29.3 cm -44 cm) 3 ^{17/32}" (9 cm)

Stones /Sq. Ft.: 0.72 pc

Weight /Stone: 29.32 lbs (13.3 kg) 8,000 psi (562 Kg/cm²)

Pieces per Pallet: 80

Mechanical Resistance:

17 ^{21/64}"

Black



Aries



Titan



Our Aries stone boasts a very elegant form that will enhance your home landscape and that will create warm walking experiences.

The **Titan** stone is a very worldwide popular figure for its esthetical qualities and the diversity of patterns that can be created with it.











Wheat











Terra Cotta

Rubi Red USNARISO01 USNARISO04 Tobbaco

Gray USNARIS010

USNARIS033

USNARIS040

Terra Cotta USNTIIS001

Rubi Red USNTIIS004

Tobbaco USNTIIS010

Gray USNTIIS033

Wheat USNTIIS040

 $3^{3/8}$ " – $4^{12/16}$ " (23.8 cm – 12 cm) Dimensions:

Thickness: 2 3/8" (6 cm) Stones /Sq. Ft.: 3.25 pc

Weight /Stone: 8.16 lbs (3.7 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 336 4 12/16"

 $8^{7/8}$ " $-4^{7/16}$ " (22.5 cm -11.25 cm) Dimensions:

2 3/8" (6 cm) Thickness: Stones /Sq. Ft.: 3.6 pc

Weight /Stone: 7.05 lbs (3.2 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 440





The Holland stone is by far the most accepted design in USA and Europe, and it is available in two different thickness, 2 3/8" and 3 1/8" (6 and 8 cm).

Our **Grand Holland** stone is a big Holland format created to cover extended pedestrian areas, squares, marketplaces, courts, malls or alike. The combination of our Grand Holland and our Plaza 15x15 stone creates beautiful modern patterns that will enhance any landscape project.











Terra Cotta

Rubi Red USNHOIS001 USNHOIS004 USNHOIS010 USNHOIS033 USNHOIS040

Tobbaco

Gray

Wheat

Terra Cotta USNGHIS001 USNGHIS004

Dimensions:







Gray

USNGHIS033 USNGHIS040

Wheat

3 15/16" - 7 7/8" (10 cm - 20 cm) Dimensions:

2 3/8" and 3 1/8" (6 and 8 cm) Thickness:

Stones /Sq. Ft.: 4.65 pc

Weight /Stone: 5.51 and 7.72 lbs (2.5 and 3.5 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance: Pieces per Pallet: 480 and 360 respectively.

11 ^{13/16}" - 5 ^{29/32}" (30 cm - 15 cm)

Tobbaco

USNGHIS010

2 3/8" (6 cm) Thickness:

Stones /Sq. Ft.: 2.04 pc

Weight /Stone: 13 lbs (5.9 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 216





Our Plaza 15X15 is a small stone that enables designs to be dynamic, full of movement and ideal for pedestrian areas.



Terra Cotta









Tobbaco



Grav USNP15IS001 USNP15IS004 USNP15IS010 USNP15IS033 USNP15IP104



Black



Terra Cotta



Rubi Red





Grav



Black

 $5^{29/32}$ " $-5^{29/32}$ " (15 cm -15 cm) Dimensions:

2 3/8" (6 cm) Thickness: Stones /Sq. Ft.: 4.09 pc

Weight /Stone: 6.39 lbs (2.9 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 432

5 29/32"

USNP20IS001 USNP20IS004 USNP20IS010 USNP20IS033 USNP20IP104

Tobbaco

The stone Plaza 20X20 is a square versatile paver; it can

create traditional patterns, and can be used with other

profiles to obtain modern designs. It is available in two different thickness, 2 3/8" and 3 1/8" (6 and 8 cm).

 $7^{7/8}$ " $-7^{7/8}$ " (20 cm -20 cm) Dimensions: $2^{3/8}$ " and $3^{1/8}$ " (6 and 8 cm) Thickness:

Stones /Sq. Ft.: 2.32 pc

Weight /Stone: 11.90 and 15.76 lbs (5.4 and 7.15 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance: Pieces per Pallet: 180 and 270, respectively





Plaza 30X30 paver is commonly used in large pedestrian areas or light weight vehicular parking lots. It also can be used with other profiles or small Plaza stones to achieve modern and dynamic patterns.











Rubi Red Terra Cotta Gray Black Tobbaco USNP30IS001 USNP30IS004 USNP30IS010 USNP30IS033 USNP30IP104

Terra Cotta



pavers. It is available in 3 1/8".



Our Plaza 40X40 will create magnificent landscapes,

considering that the profile matches with other Plaza





11 ^{13/16}" - 11 ^{13/16}" (30 cm - 30 cm) Dimensions:

2 3/8" (6 cm) Thickness: Stones /Sq. Ft.: 1.02 pc

Weight /Stone: 26.01 lbs (11.8 kg)

8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 108

Weight /Stone:

Rubi Red

Tobbaco

61.73 lbs (28 kg)

Gray USNP40IS001 USNP40IS004 USNP40IS010 USNP40IS033 USNP40IP104

Black

15^{3/4}" - 15^{3/4}" (40 cm - 40 cm) Dimensions:

31/8" (8 cm) Thickness:

Stones /Sq. Ft.: 0.58 pc

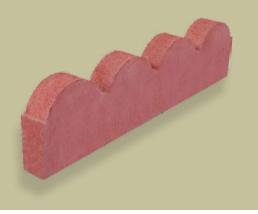
8,000 psi (562 Kg/cm²) Mechanical Resistance:

Pieces per Pallet: 42

11 ^{13/16}"









The Scalloped Edger Border stone will offer the perfect architectural touch to your landscape, and it will boost your gardening project.









Rubi Red USNBJIS004







Gray USNBJIS033

Wheat USNBJIS040

Dimensions:

 $5^{29/32}$ " - 24" (15 cm - 61 cm)

Thickness: Stones /Sq. Ft.: 2" (5 cm)

Weight /Stone:

0.5 pc

4,000 psi (280 Kg/cm²)

Mechanical Resistance: Pieces per Pallet:

34.61 lbs (15.7 kg)

152

Our Split Face Architectural Block is a very popular wall enhancer because of the solid and permanent colors. It is the best option for commercial, institutional or industrial projects.



Terra Cotta USBCPIS001



Rubi Red USNBCPIS004



Tobbaco USNBCPIS010







USNBCPIS040

Gray USNBCPIS033

7 43/64" - 15 3/4" - 6"

Dimensions:

(19.5 cm - 40 cm - 15.24 cm)

Blocks / Sq. Ft.: 1.16 pc

Weight /Stone: 30.20 lbs (13.7 kg) Mechanical Resistance: 1,280 psi (90 Kg/cm²)

100 Pieces per Pallet:

15 ^{3/4}"

Installation Guide

Here are a few simple installation instructions that will help you construct the 1.Planning and Layout: To guarantee the landscape you are looking for:

First of all, you should consider the basic foundation of the area where the interlocking pavers will be installed:

TOOLS



INDICATIONS

- success of your project, you should consider creating a layout of what you have in mind. Define the areas where the paver will be placed, and try to module by model and color. Before the installation starts, you have the chance to place provisionally the stones to have a more clear vision of how your design will appear. The carve process of the paver should be left at the end.
- 2.Trace and Level Definition: Trace on the installation area the different sections or models that you planned, and consider the inclination of the surface for water drainage, the slope should be downwards away from your house. The least inclination of the pavers is 2% in order to avoid flooding. Use the rope and the stakes to define and guide you through the excavation to define the required depth, direction and inclination.
- 3.Excavation, Leveling and Compaction: Excavate loose soil and/or to required level, considering that once the base is compact, you should obtain at least 4 to 6 in. for the gravel base (10 to 15 cm); 1 to 1 1/2 in. (2.5 to 5.0 cm), for the sand bedding, and the height of the stone. Compact soil with a Hand Compactor Plate. Note that if the subbase is soft soil, such as clay, or if the paver surface will be used for vehicular traffic, the height of the gravel base should be thicker (consider contacting your supplier for details). Spread the base gravel in an even layer and compact with the Plate Compactor. Spread the sand sub-base in an even layer and compact with the Plate Compactor avoiding stepping on already compacted and leveled sand bedding.
- 4.Edge Restraint: Now it is the turn for the Plastic Edge Restraint to give form and maintain a sturdy paver installation. Please consider that if the paved surface will be used for light or moderate vehicular traffic, you might need to build a concrete edger of width of 4 in., and with no less than 6 in. of depth from the paver inferior level.
- 5.Paver Placement: Lay the stones in the designed pattern, taking into account to conserve a 90° angle for best performance of the paved surface. You can use the Rubber Mallet to force paver alignment by hitting them sideways to obtain straight joint lines and right angles. Use the Diamond Saw to cut corners, irregular forms and fittings (use proper safety equipment: Gloves and Safety Glasses).
- 6.Sand Joints and Sealing: Spread a dry sand layer to 1/8" in. thickness over the paved surface. Use the Plate Compactor to help the sand fill the joints and to generate a sturdy and firm installation. Sweep exceeding sand of the surface and wash with low pressure water flow (important, do not use high pressure water equipment, it could take the sand out of the stone joints).

PROCESO DE INSTALACIÓN



Workplan

Layout









Excavation

Leveling



Compaction



Borders and Containment



Installation



Vibration of Adoquín

Paver used in installation:



Sand Joints







Finished project



Grass Stone Gray



Plaza 20x20 Rubi Red

Installation Patterns

Here are some patterns using our Mexstone® line of pavers.



Aries Rubi Red Aries Gray

USNARIS004 USNARIS033



Titan Terra Cotta Titan Rubi Red Titan Gray



USNTIIS001 Titan Terra Cotta Titan Gray





USNTIIS001 Orion Terra Cotta USNTIIS033 Orion Rubi Red

USNORIS001 USNORIS004



Orion Terra Cotta Orion Tobbaco Orion Wheat





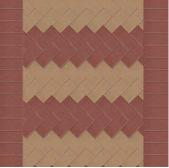
USNORIS001 Holland Terra Cotta USNORIS010 Holland Rubi Red USNORIS040 Holland Wheat



USNHOIS040

USNTIIS004

USNTIIS033

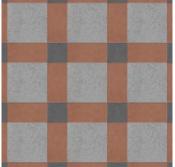


USNHOIS001 Holland Rubi Red USNHOIS004 Holland Wheat



USNHOIS004 G. Holland Wheat USNHOIS040 Plaza 15x15 Black

USNGHIS040 USNP15IP104



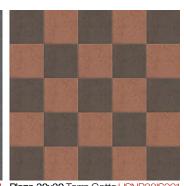
G. Holland Terra Cotta USNGHIS001 Plaza 15x15 Gray Plaza 15x15 Black Plaza 30x30 Gray **USNP30IS033**



USNP15IP104 Plaza 15x15 Black



USNP15IS033 Plaza 20x20 Rubi Red USNP20IS004 Plaza 30x30 Terra Cotta USNP30IS001 Plaza 20x20 Gray USNP20IP104 Plaza 20x20 Black



USNP20IS033 Plaza 30x30 Tobbaco USNP30IS010



G. Holland Wheat P. 15x15 Tobbaco P. 30x30 Terra Cotta USNP30IS001



USNGHIS040 P. 15x15 Terra Cotta USNP15IS010 P. 30x30 Tobbaco

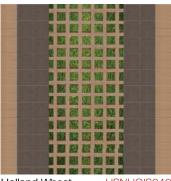


USNP15IP104

USNP15IS001 Holland Wheat



USNHOIS040 Holland Wheat P. 20x20 Terra Cotta USNP20IS001 P. 20x20 Tobbaco P. 40x40 Rubi Red



USNP40IS004 Grass Stone Wheat USNEPIS040

USNHOIS040 USNP20IS010





Holland

GRAY