

Paverart designs are crafted from high-quality concrete pavers that are colored through a special pigmentation process which are built to withstand the test of time. From walkways to driveways, patios to pool decks to larger commercial and municipal applications, your customers will be delighted with the distinctive and unique designs of Paverart.

Grinnell offers the following Paverart stock designs, or your customers may take advantage of Paverart's custom design services which can transform almost any original design into a hardscape reality.



Streets, parks, memorials, fountains all come alive with our custom designs.

### Residential Stock Designs



Fleur-de-Lis\*  
4 ft circle



Golfer\*  
4 ft circle



Sunburst\*  
4 ft circle



Lighthouse\*  
4 ft circle

### Introducing the Elements Collection

These stock design kits combine subtle color combinations with tumbled pavers to achieve a rich and classic look.



Renaissance  
57" x 57"



Acanthus  
6 ft (arc to arc)



Sparta  
5 ft circle



Florence  
6 ft octagon



Rotunda  
6 ft diameter

\*Larger sizes are also available, please ask your Grinnell Dealer Representative for details. PAVERT designs are securely packaged and shipped on pallets which include installation and maintenance instructions. For custom projects, a picture of the final design pre-assembled in our factory is also included along with a grid diagram that provides more detailed installation instructions.

PAVERT is a trademark of Paverart LLC. The PAVERT process is registered under patent number US 6,616,372.

## ***What is Paverart?***

Paverart specializes in the creation of artwork in a field of interlocking pavers. Through the use of patented fabrication process, Paverart can produce lasting images of exceptional quality and detail in a paver project. Specially-produced, pigment-colored concrete pavers are cut with pinpoint accuracy to construct vibrant and dazzling designs. Paverart designs are not painted, stained or stamped.

## ***Where can Paverart be used?***

Paverart is ideal for residential, commercial, municipal and institutional projects. Whether it's a small walkway at your home or a large commercial project, which spans thousand of square feet, Paverart can add that unique, artistic touch that will last for decades.

## ***How can Paverart beautify my home?***

Paverart has design kits and accent options which can be used to beautify your home paver project. Our wide selection of designs and sizes allows you to choose an appropriate image for your patio, walk, pool deck or driveway. We also provide custom design services to translate your unique idea into a paver reality.



## ***What is a Paverart kit?***

Paverart kits are designed for the home paver project. A Paverart kit includes artwork cut into colored pavers surrounded by a precut border of pavers. Kits come in a variety of shapes and sizes including circular, square, rectangular and oval. Paverart also offers 12" x 12" accent and border designs and special inlaid pavers for that unique finishing touch. The popular circular kits start at four (4) feet in diameter and can be manufactured at any size. All kits comes preassembled and packaged in our innovative "pallet and collar" design and include installation and maintenance instructions.

## ***How do I install a Paverart kit?***

Paverart kits and accents come preassembled and ready to install. Each design includes step-by-step instructions on the proper installation and maintenance technique. Although Paverart recommends an ICPI certified hardscaper install your Paverart products, an experienced "do-it-yourselfer" should be able to complete a successful installation.

## ***Is Paverart applicable for large paver projects?***

Yes, Paverart is ideal for large commercial, municipal, high-end residential or institutional projects. We will collaborate with architects and designers to translate their ideas and concepts into spectacular custom paver projects.



## Benefits

- The innovative designs are crafted from high-quality, durable concrete pavers which are colored through a special pigmentation process.
- The creations are not painted, stained or stamped.
- By combining the technology behind the patented process with durability of concrete pavingstones, we can create virtually any design or image that will last a lifetime with no need for maintenance.

## Benefits Include:

### Durability

- Compressive strength almost three times greater than poured concrete.
- Paver pigmentation prevents colors from wearing off.
- Resists cracking and freeze/thaw conditions.

### Versatility

- Quick and easy installation – no heavy construction equipment, curing time or special weather conditions required.
- No maintenance or sealer required.
- Easy access to underground utilities and repair through simple “unsip and zip” process – pavement will be restored to original appearance.

### Safety

- High slip resistance and rapid draining of water provides safer paving alternative for pedestrian traffic (exceeds ADA guidelines), reduction of nighttime glare and improvement of vehicular skid resistance.
- Pavers are cooler underfoot than concrete and “cool” paver colors will not create sun glare in large public spaces.
- No dangerous materials or chemicals are used during paver installation.

### Safety

- “Endless possibilities in design” is not just a saying – your design opportunities really are limited only by your imagination. Our designs are created with computer illustration software and manufactured by computer-guided technology to ensure precise cutting, replication and tolerance.
- Large selection of colors is available or custom colors can be obtained. An exact pigmentation process results in consistent coloration and intensity that can be accurately reproduced at a future time.

## Specs

### General

Paverart uses concrete pavingstones for both artwork designs and corresponding field pavers. They only purchase concrete pavers from reputable, high-quality paving manufacturers who have passed the inspection and testing process.

- Our colored pavers are not painted – they are produced for us through a special pigmentation process that provides color through the top wear layer of the paver (normally 1/4" to 1/2").
- We utilize various shapes and sizes of pavers for our artwork, from more traditional stone sizes of 4" by 8" to 12" by 12" square tiles.
- For non-vehicular applications, we use pavers which are 2 3/8" thick; for heavy vehicular traffic projects we incorporate pavingstones which are 3 1/8" thick.

For more information on the specific paver type, please contact your Grinnell Representative.

### Paver Specifications

All pavers shall have a minimum compressive strength of 8,000 PSI and a maximum absorption of 5% when tested in accordance with ASTM C-140. All pavers will meet or exceed the requirements of ASTM C-936.

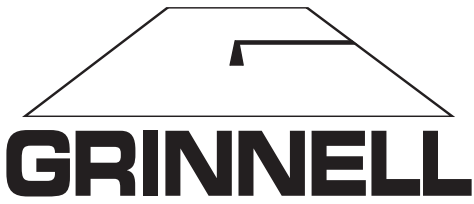
Materials used to manufacture interlocking concrete pavingstones shall conform to the following:

1. Cement – ASTM C-150 Portland Cement Type 1
2. Aggregates – ASTM C-33 (washed, graded sand and limestone, no expanded shale or lightweight aggregate).

### Shipping and Installation

Paverart designs are preassembled and are securely packaged and shipped on pallets which include installation and maintenance instructions. For custom projects, a picture of the final design assembled in the factory is also included along with a grid diagram that provides more detailed installation instructions.

We recommend that our designs are installed by an experienced hardscaper who is ICPI (Interlocking Concrete Pavement Institute) certified. For certain Paverart designs, a plate tamper or compactor cannot be used after the pavers have been laid. The instructions that are provided with your Paverart design include all the necessary steps for an easy and proper installation. For larger design projects such as a municipal streetscape, Paverart can provide onsite supervision during installation – please discuss this with your Grinnell Representative during the planning phase of the project to determine availability, nature and cost of these services.



# Paverart Custom Project Information Form

Please fill out and fax to Grinnell 973.383.3224

<b>To:</b> <u>Lisa Winters</u>	<b>From:</b> _____
<b>Company:</b> <u>Grinnell</u>	<b>Date:</b> _____
<b>Fax:</b> <u>973.383.3224</u>	<b>Pages:</b> _____

Dealer Name \_\_\_\_\_

Customer Name \_\_\_\_\_

Customer Phone \_\_\_\_\_

Project Location (City/State) \_\_\_\_\_

Type of Project:     Residential     Commercial     Municipal

Project Use:         Vehicular         Non-vehicular

Project Shape:     Circle             Rectangle         Square         Oval

Other \_\_\_\_\_

Project Dimensions \_\_\_\_\_

*Please be very specific, include measurements using feet, inches, etc. Give measurements for length, width depth, etc.*

Field Pattern (e.g. modified herringbone, running bond, etc.) \_\_\_\_\_

Paver Type:    Field \_\_\_\_\_    Border \_\_\_\_\_

Paver Color:    Field \_\_\_\_\_    Border \_\_\_\_\_

*Please send any graphic images with this form (e.g. letterhead, business card, drawn images, etc.). To send an electronic (jpeg) image, please email file to [info@grinnellpavers.com](mailto:info@grinnellpavers.com)*