



From MSI



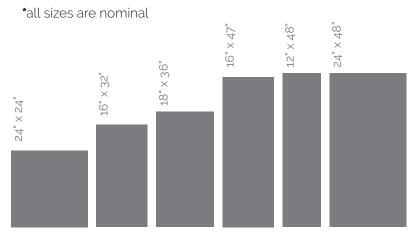




From MSI

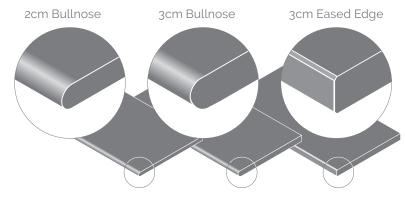


#### PAVER SIZES AVAILABLE (ALL 2CM THICK)





#### **COPINGS**



13" x 24" Copings with bullnose on one long edge

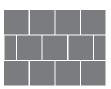
#### **SPACERS**



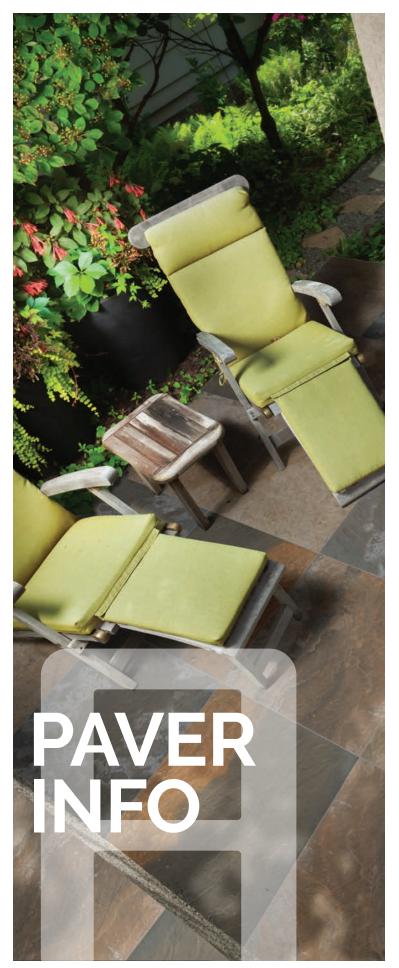


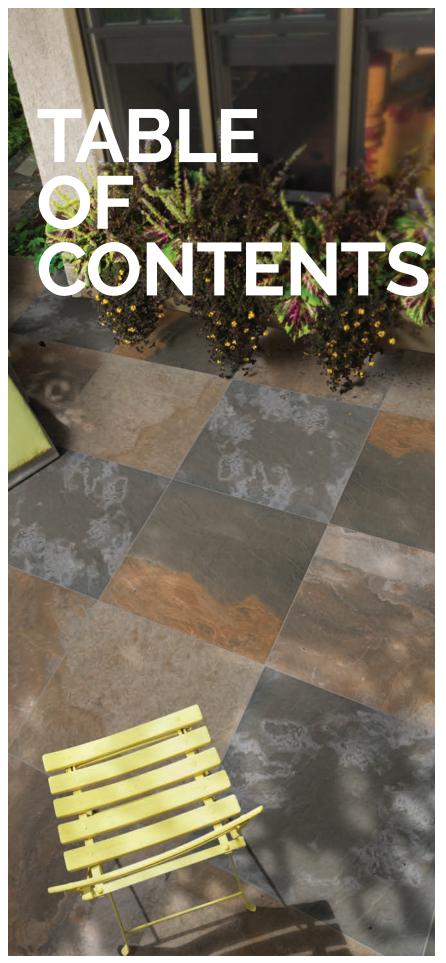
4 joint spacers used for stacked pattern.





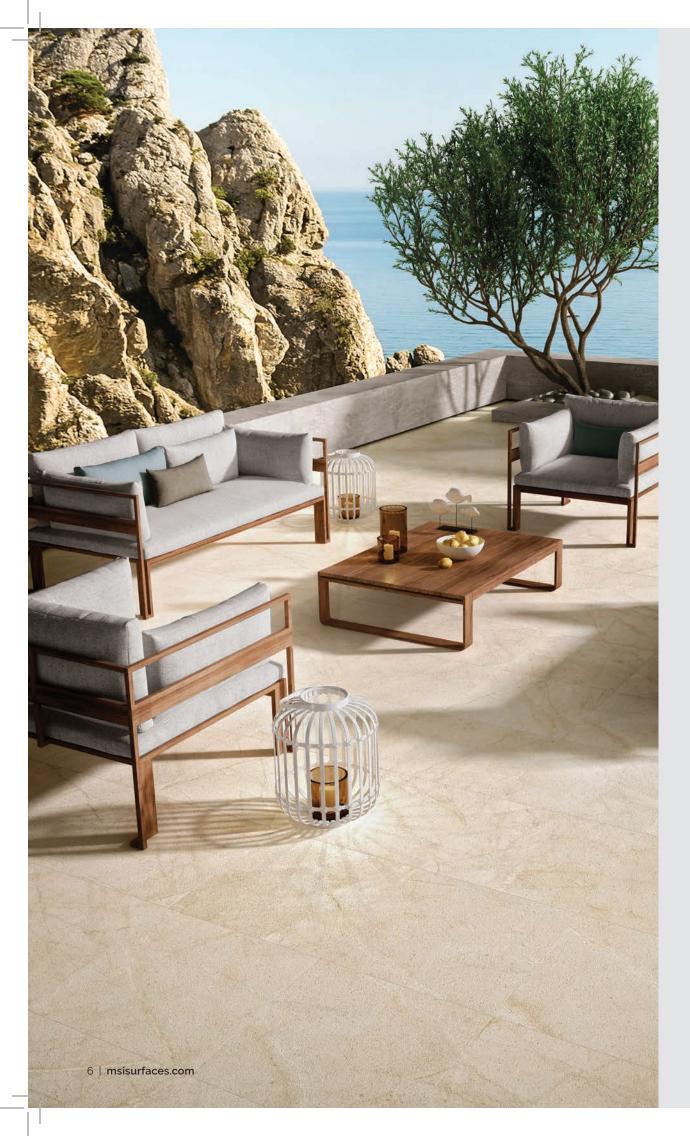
Create a 3 joint spacer by snapping a piece off the 4 joint spacer for use on a brick pattern.





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Our new Arterra Porcelain Pavers provide low maintenance without giving up on the natural stone look. High definition glazed ink jet pavers offer all of the features of natural stone pavers, with the added benefits of porcelain. With all of the same characteristics and installation techniques of natural stone, these Arterra Porcelain Pavers can also withstand freeze-thaw cycles. They can be set on grass, sand set or installed with mortar over a concrete bed.





**WA** Lifetir



LOV Easy t press



STA Becau absor a high



**STF**Super



**SLII**The s
a high



HIG The g 1200° is resi



UV The g ensur even



FRE MSI P imper don't makir

#### WARRANTY

ifetime Limited Residential Warranty

#### OW MAINTENANCE

asy to clean with a water hose or ressure washer

#### **STAIN RESISTANT**

ecause of its extremely low moisture bsorption, MSI Porcelain Pavers have high resistance to stains.

#### TRONG

uperior strength and impact resistance.

#### **SLIP RESISTANT**

he surface texture is designed to have high slip resistance, even when wet.

#### **HIGH WEAR RATING**

he glazed surface is fired at 200° F, ensuring a hard surface that resistant to wear

#### JV RESISTANT

he glazed surface is baked on, nsuring the color will remain intact ven after years of being in the sun.

#### REEZE THAW RESISTANT

1SI Porcelain Pavers are virtually npervious to water and the properties on't change with temperature, thereby naking the pavers freeze thaw resistant.



## Q. Most natural stone pavers are at least 3cm (1.25") thick. But porcelain pavers are only 2cm (0.75"thick). So are they strong enough?

A. Porcelain pavers are extremely strong even at only 3/4" thick. All MSI porcelain pavers have very good impact resistance and with proper surface preparation, can be used in pedestrian walkways (sand set) or vehicular traffic (mortar set)

#### Q. Do porcelain pavers get hotter than natural stone or concrete pavers?

A. Our testing indicates that porcelain pavers do not get significantly hotter than a comparable color natural stone paver. And generally are cooler to the touch than concrete pavers. Surface temperature of pavers is largely a function of color, not material. In our testing in the middle of a hot day, porcelain paver surface temperatures were comparable to natural stone pavers. Dark colored natural stone pavers had higher surface temperatures than light colored porcelain pavers.

#### Q. How are porcelain pavers installed?

A. Arterra premium porcelain pavers are installed in much the same way as natural stone pavers. They can be sand set or mortar set. See the Arterra Premium Porcelain Paver Installation Guide for specific requirements.

#### Q. How do you cut porcelain pavers?

A. Use a porcelain diamond blade in a wet saw that is large enough to cut the 24" paver. Ensure the blade is sharpened and push the paver slowly to minimize the risk of chipping.

#### Q. Can Arterra porcelain pavers be installed on a driveway?

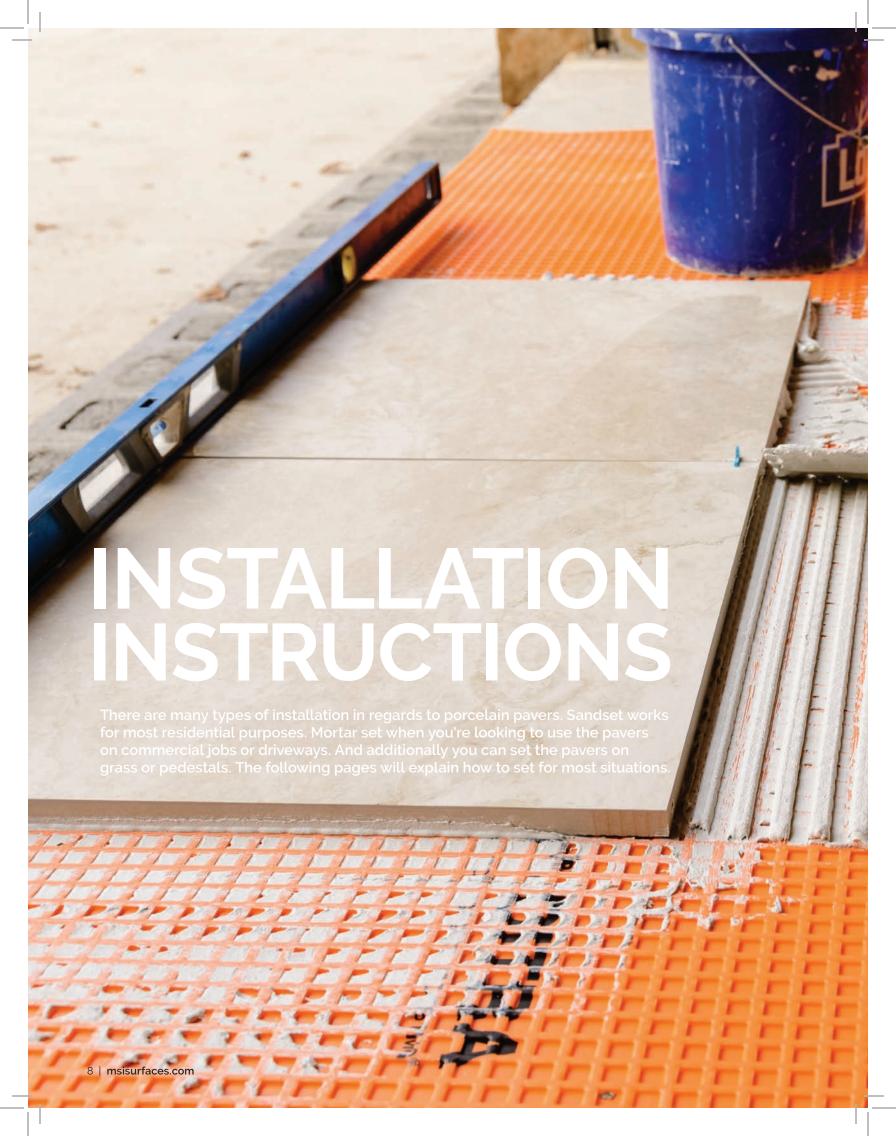
A. Yes. Porcelain Pavers must be mortar set if installed on a driveway. See the Arterra Premium Porcelain Installation Guide for specific requirements.

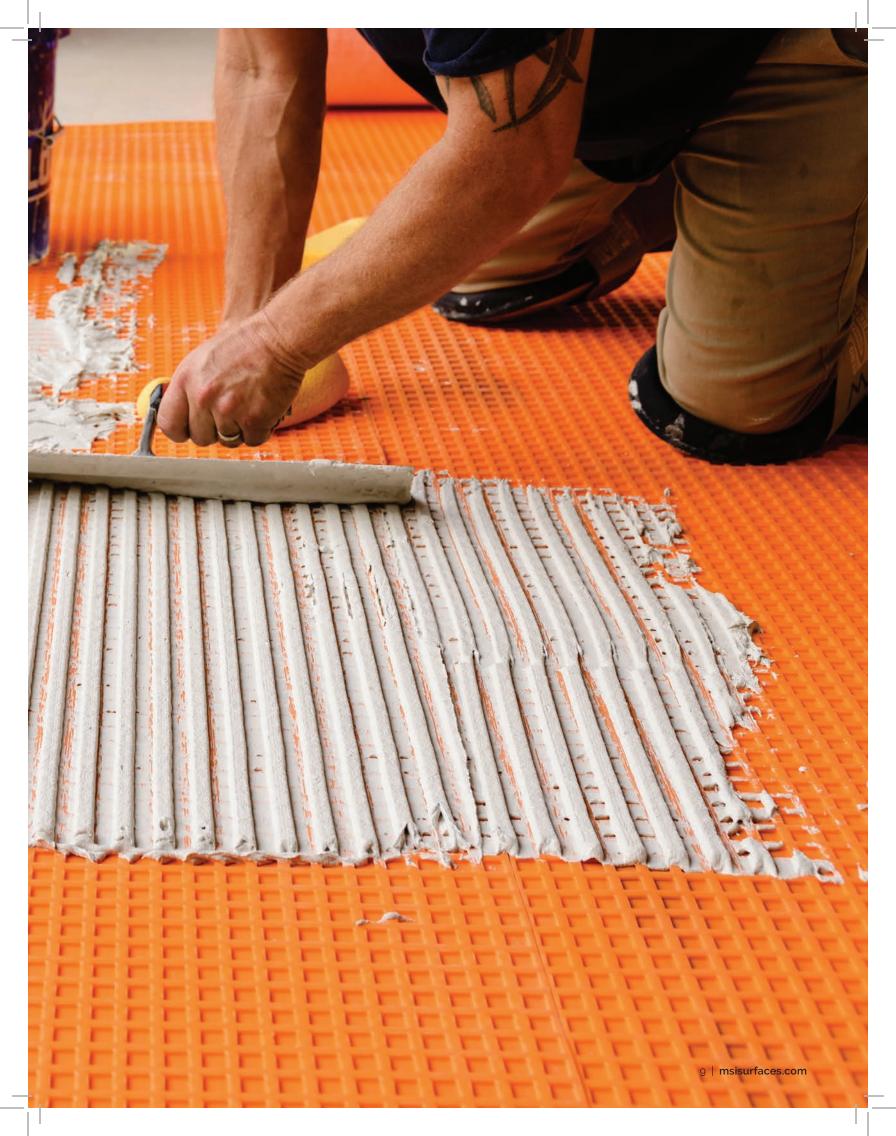
#### Q. Can Arterra Premium Porcelain Pavers be installed on pedestals?

A. Yes. See the pedestal manufacturer's installation instructions for specific requirements.

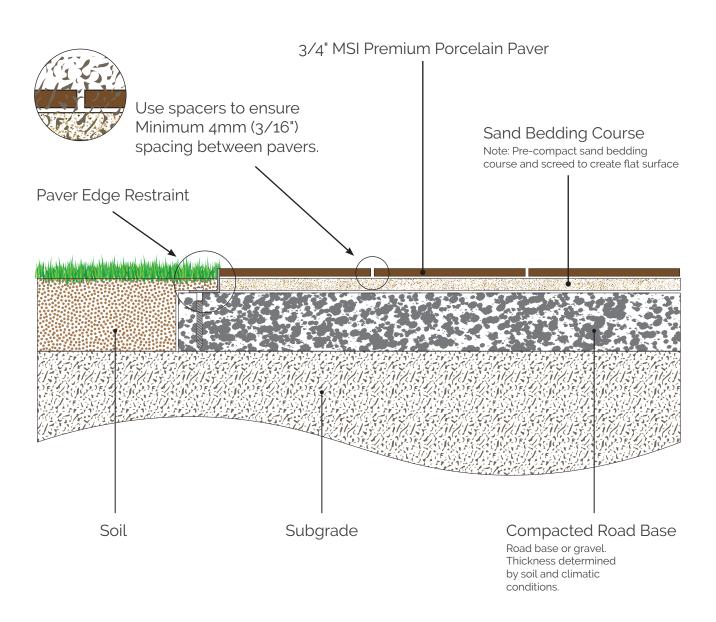
#### Q. Are Arterra pavers slippery around pools?

A. All Arterra porcelain pavers exceed industry standards Dynamic Coefficient & Friction. The surface texture has been designed to have a high slip resistance, even when wet.





# SANDSET



- · To avoid chipping the porcelain paver, only use a tile saw that has a wet cut porcelain blade.
- · Spacers are necessary when installing porcelain pavers.
- CAUTION: Do not compact the porcelain pavers with a plate compactor.

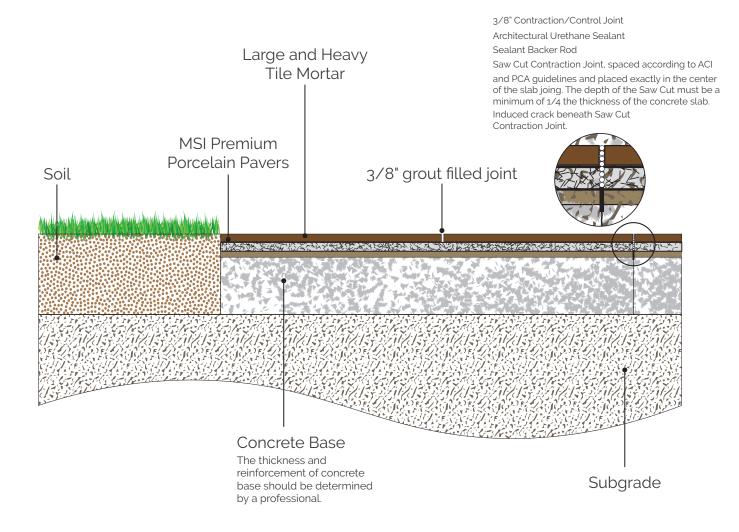
### **STEP X STEP**

#### INSTALLATION



- 1 Excavate the site, removing enough dirt to allow for the road base, sand, and paver. Compact the soil ensuring a slope away from buildings and foundations. Lay a geotextile over the subgrade to ensure separation between the base from the soil and limit weed growth. (picture of excavating)
- 2 Install the base and ensure it is well compacted. Install the bedding sand, compact and screed to ensure the layer is flat.
- 3 Set pavers. Use spacer to ensure 4mm joint space. Tamp them lightly to make sure they are level. Install an edge restraint or mortar set pavers along the edge.
- 4 Clean out the joints and then sweep polymeric sand into the open joints until they are completely full. Remove all excess sand and dust from the surface. Mist the pavement with water to activate the polymer and cure the mixture.

# **MORTAR SET**



- · To avoid chipping the porcelain paver, only use a tile saw that has a wet cut porcelain blade.
- · Spacers are necessary when installing porcelain pavers.
- CAUTION: Do not compact the porcelain pavers with a plate compactor.

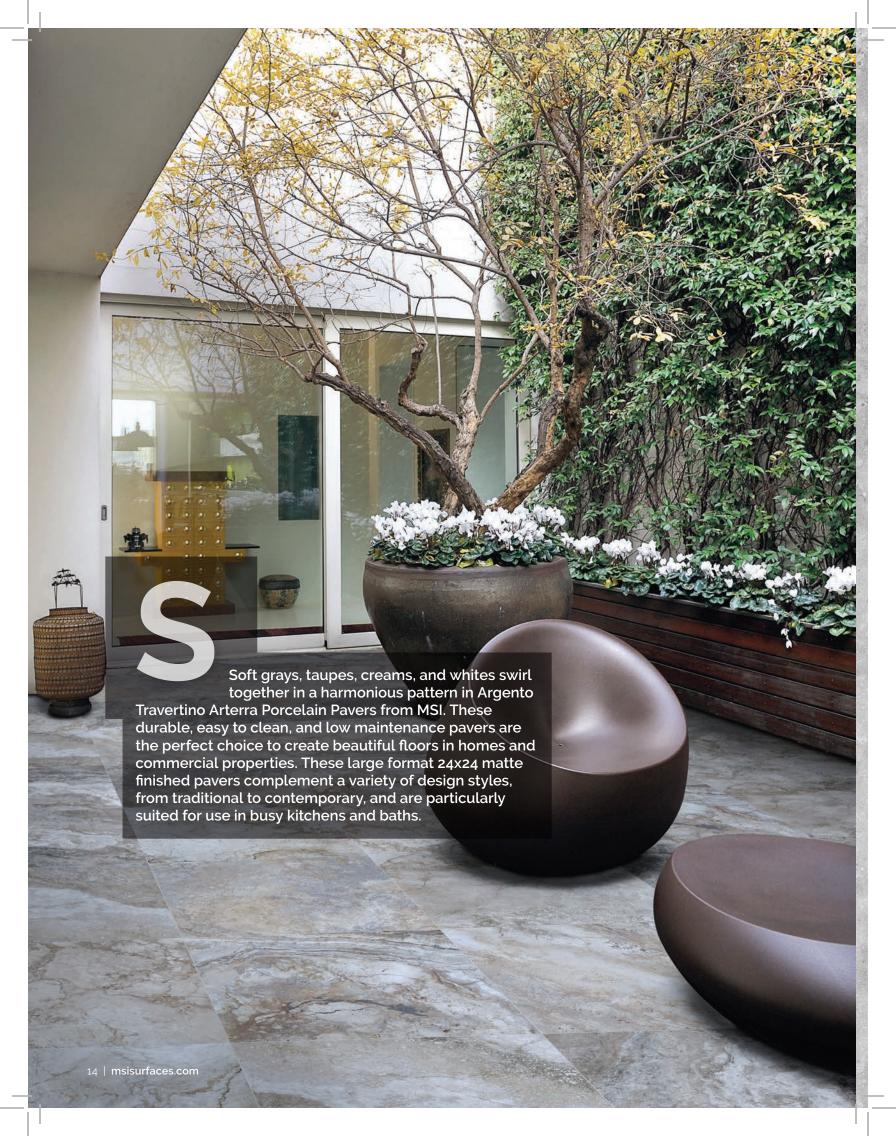
# \*Additional setting methods Stepping Stone on grass Pedestals

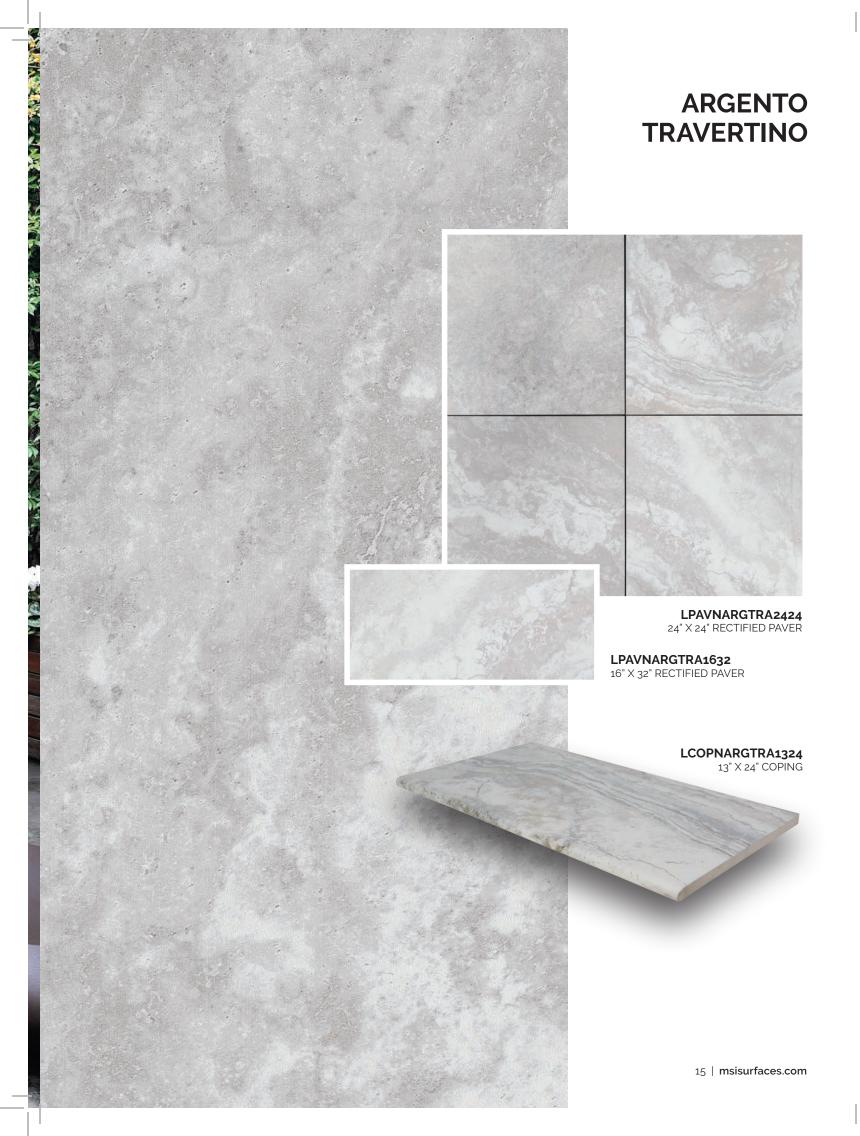
### **STEP X STEP**

INSTALLATION

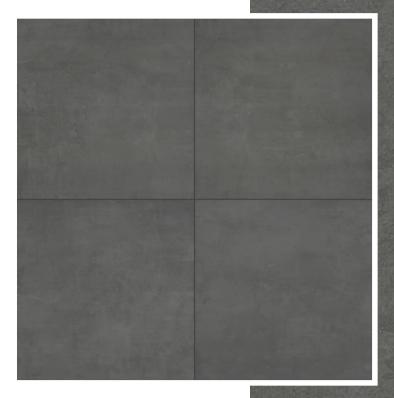


- 1 Ensure the concrete base is angled away from the building. Install a crack suppression membrane (optional) to limit reflective cracking.
- Align the control joint in the concrete base with a porcelain paver joint.
- 2 Set the pavers using a Large and Heavy Tile Mortar such as ProLite Premium Large Format Tile Mortar or MegaLite Ultimate Crack Preventionmortar.
- 4 Use an exterior grade grout to fill the joints.





# BETON ANTRACITE



**LPAVNBETANT2424** 24" X 24" RECTIFIED PAVER

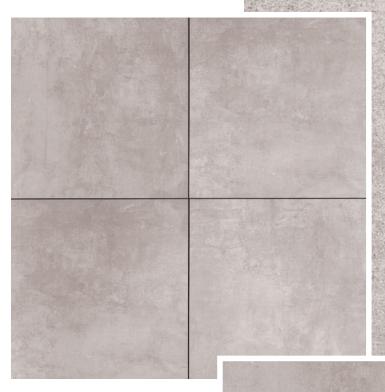
LCOPNBETANT1324 13" X 24" COPING





# **BETON BLANCO LPAVNBETBLA2424** 24" X 24" RECTIFIED PAVER LCOPNBETBLA1324 13" X 24" COPING 19 | msisurfaces.com

## BETON GREY



#### LPAVNBETGRE2424

24" X 24" RECTIFIED PAVER

#### LPAVNBETGRE1632

16" X 32" RECTIFIED PAVER

#### LCOPNBETGRE1324

13" X 24" 2cm BULLNOSE COPING

#### LCOPNBETGRE1324-ROU3CM

13" X 24" 3cm BULLNOSE COPING

#### LCOPNBETGRE1324-EAS3CM

13" X 24" 3cm EASED EDGE COPING



# BETON SAND



**LPAVNBETSAND2424** 24" X 24" RECTIFIED PAVER



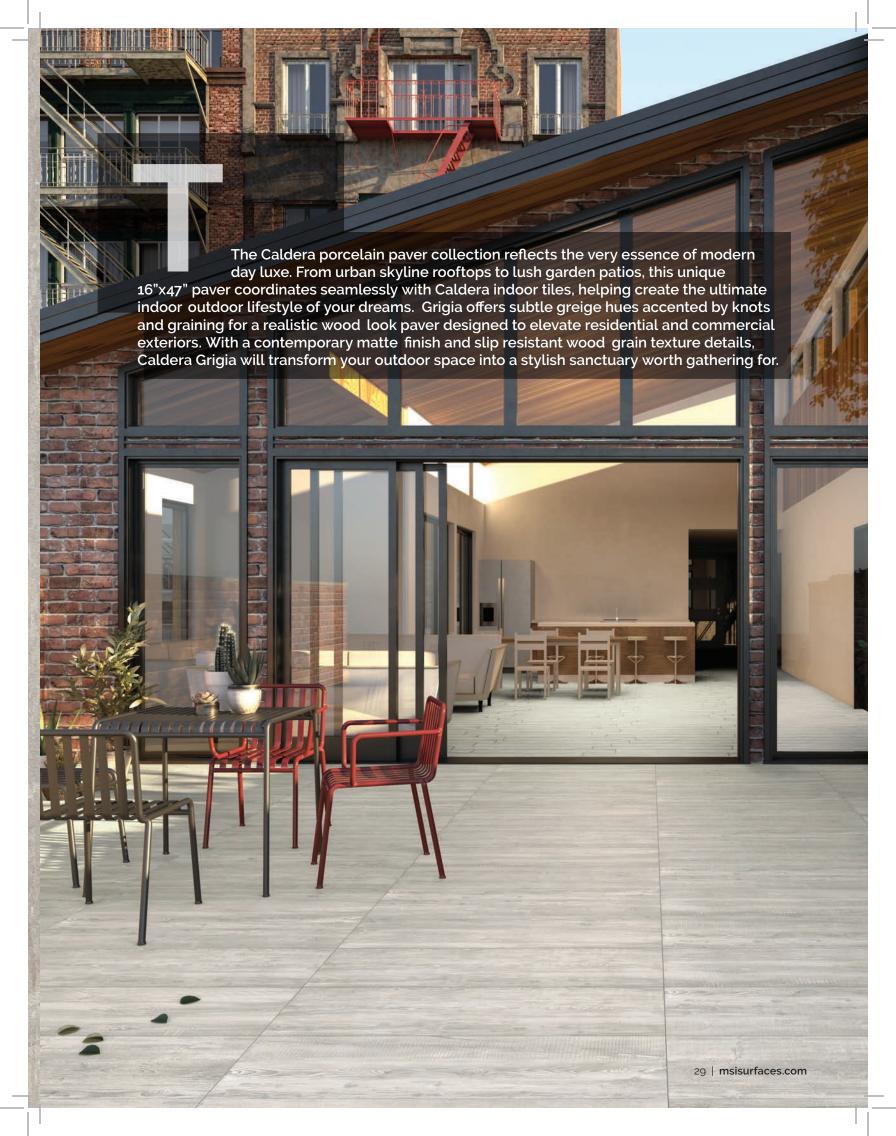




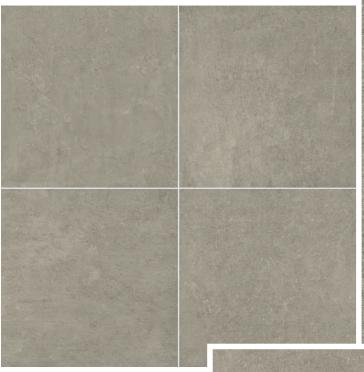








# **CONCERTO** GRIGIO



**LPAVNCONGRI2424** 24" X 24" RECTIFIED PAVER

**LPAVNCONGRI1836** 18" X 36" RECTIFIED PAVER







# **FOSSIL SNOW PATTERN** LPAVNFOSSNOPAT PATTERN (24"X24", 12"X24", 12"X12") LCOPNFOSSNO1324 13" X 24" COPING 33 | msisurfaces.com

# GOLDEN WHITE



LPAVNGOLWHI2424 24" X 24" RECTIFIED PAVER

#### LCOPNGOLWHI1324 13" X 24" COPING



















LPAVNLUCBET1248 12" X 48" RECTIFIED PAVER

# LCOPNLUCBET1324 13" X 24" COPING

Lucas Betulla Arterra Porcelain Pavers feature the look of natural hardwood in easy care and no maintenance porcelain material. These beautiful pavers are ideal for creating stunning yet durable floors that look like wood, in entryways, bathrooms, kitchens, and laundry rooms, or wherever you hesitate to put natural hardwood due to moisture or required upkeep. These gorgeous pavers complement a variety of other natural stone slabs and tiles from MSI's extensive inventory. 43 | msisurfaces.com





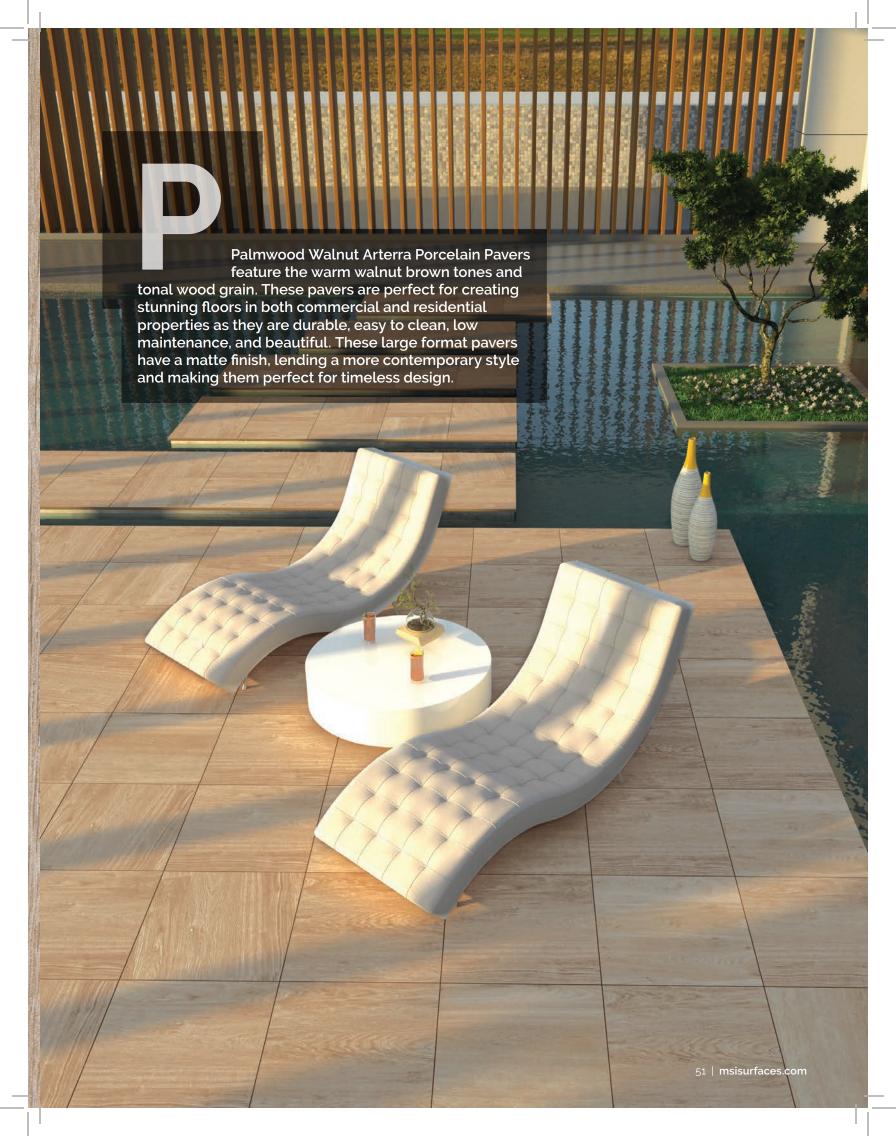
















### **PETRA BEIGE**



# **LPAVNPETBEI2424** 24" X 24" RECTIFIED PAVER

#### LCOPNPETBEI1324

13" X 24" 2cm BULLNOSE COPING

#### LCOPNPETBEI1324-ROU3CM

13" X 24" 3cm BULLNOSE COPING

#### LCOPNPETBEI1324-EAS3CM

13" X 24" 3cm EASED COPING











#### **LPAVNPRACRE2424** 24" X 24" RECTIFIED PAVER

#### **LPAVNPRACRE1632** 16" X 32" RECTIFIED PAVER



#### INDOOR / OUTDOOR

Interior Tiles Available: 12" X 24" NPRACRE1224 24" X 48" NPRACRE2448 2" X 2" MOSAIC NPRACRE2X2 3" X 24" BULLNOSE NPRACRE3X24BN











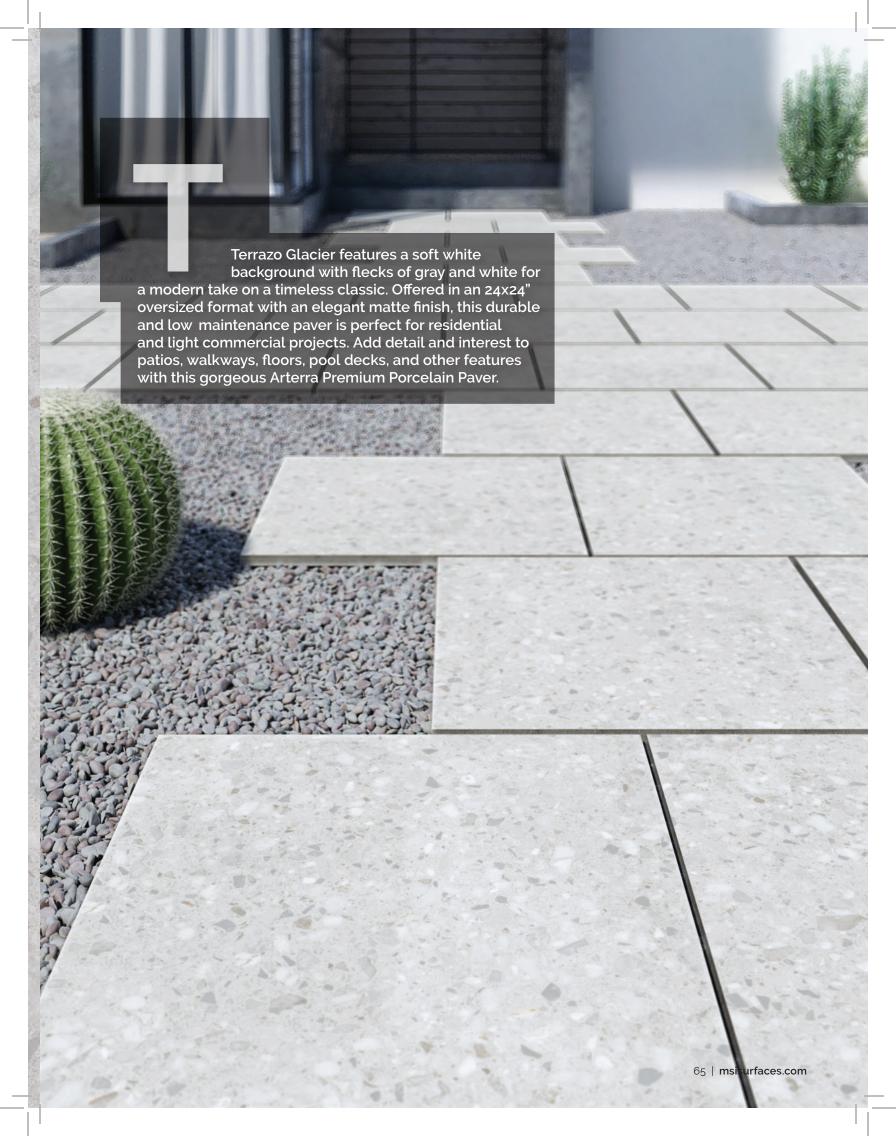


## **TERRAZO** GLACIER



# **LPAVNTERGLA2424** 24" X 24" RECTIFIED PAVER

# LCOPNTERGLA1324 13" X 24" COPING





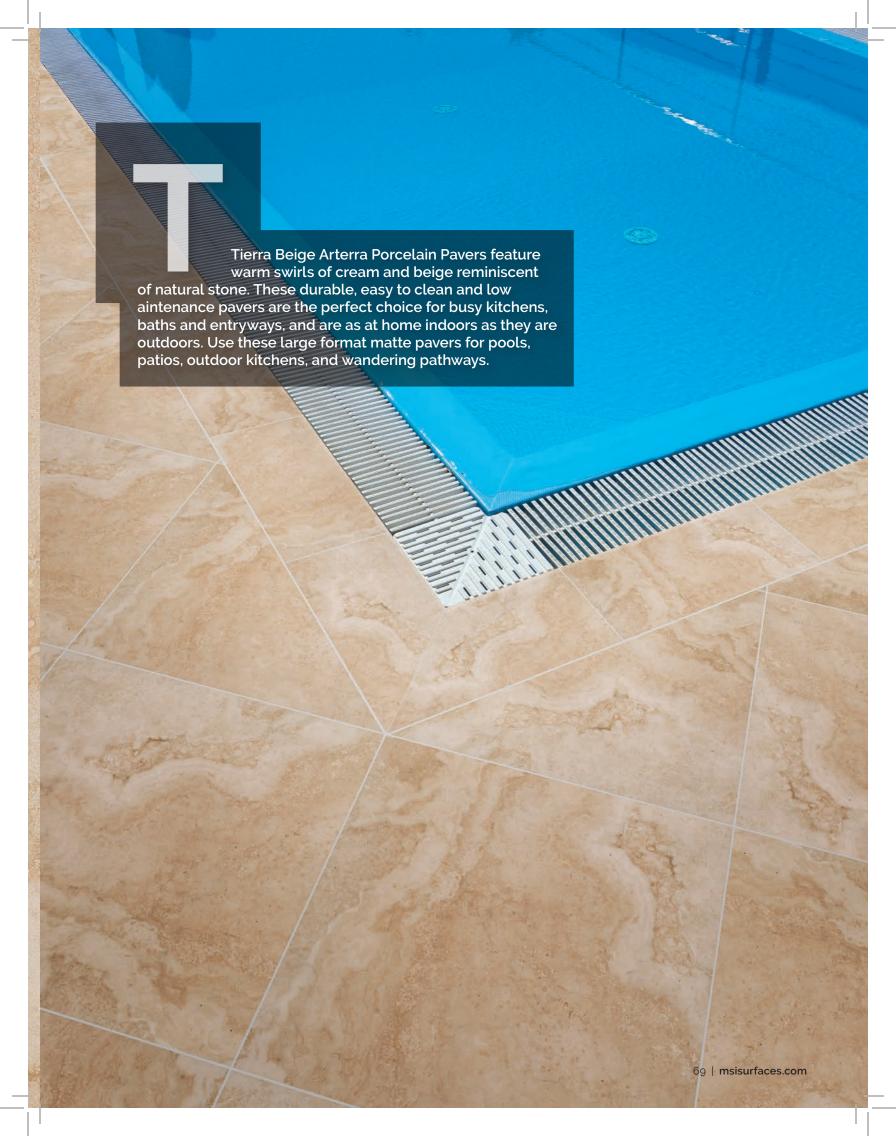






**LPAVNTIEBEI2424** 24" X 24" RECTIFIED PAVER

#### LCOPNTIEBEI1324 13" X 24" COPING









# TRUE BLUESTONE LPAVNTRUBLU2424 LPAVNTRUBLU2448 LCOPNTRUBLU1324 13" X 24" COPING 73 | msisurfaces.com

# VULKON GREY



**LPAVNVULGRE2424** 24" X24" RECTIFIED PAVER

# LCOPNVULGRE1324 13" X 24" COPING











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