Technical Data

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Artcic Cloud

Description: Arctic Cloud is a blend of light and dark gray reminiscent of billowy clouds in the sky. It features a sandblasted lightly textured surface.

Country of Origin: Turkey

Geology: Marble

Stocking Sizes: Patterned Flagging, Coping

Lead Time for Special Orders: 4 Months

Mechanical Properties:

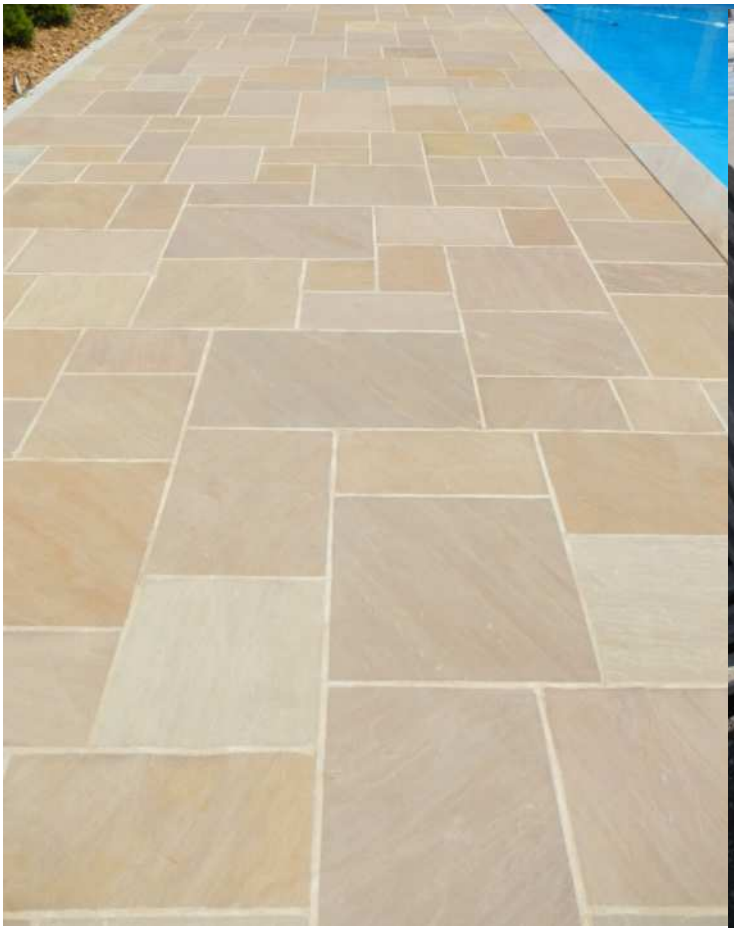
Density	164.2 lbs/c.f.
Water Absorption	.16 %
Modulus of Rupture	1,308 psi
Compressive Strength	10,208 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

AUTUMN BROWN SANDSTONE

Description	Autumn Brown Sandstone is highly durable dense stone with a gentle natural cleft surface. This is darker and more consistent version of our Krishna Yellow Sandstone. It is ideal for patios, floors and pool decks.		
Country of Origin	India	**Geology:**	Quartzitic Sandstone
Stocking Sizes:	Patterned Flagging, Bullnosed Coping	**Lead Time for Special Orders:**	8—12 weeks
Mechanical Properties	Density	162 lbs/c.f.	
	Water Absorption	0.53 %	
	Modulus of Rupture	5,620 psi	
	Compressive Strength	22,771 psi	



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Blue Mist Granite

Description: Blue Mist Granite is a very dense blue-gray granite which we stock in full range of sizes and styles.

Country of Origin: China

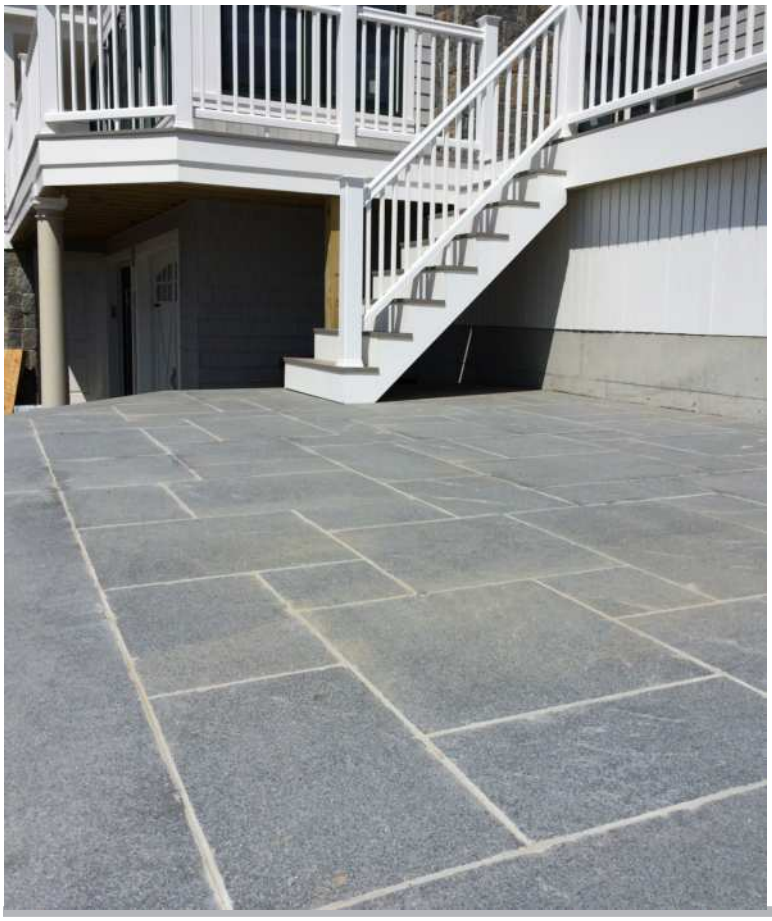
Geology: Granite

Stocking Sizes: 6” Step, 2” Tread & Wide Stock, BN Coping, 1 1 /4” Pattern, 3” Cap & 2” Slab Stock

Lead Time for Special Orders: 12-16 weeks

Mechanical Properties:

Density	175 lbs/c.f.
Water Absorption	.33 %
Modulus of Rupture	2,858 psi
Compressive Strength	31,662 psi



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Caledonia Granite

Description: Caledonia Granite is classed as a brown granite and is distractive by way of its large dark crystals. Caledonia Granite is often specified for its formal appearance and durability.

Country of Origin: Canada

Geology: Granite

Stocking Sizes: Rockfaced Steps, Landings & Fillers. Treads, Widestock, Radius Steps, Patterned Flagging, Mailbox/Lamp Posts and slab cutting stock.

Lead Time for Special Orders: 3-4 weeks

Mechanical Properties:

Density	169 lbs/c.f.
Water Absorption	.14 %
Modulus of Rupture	1,515 psi
Compressive Strength	26,419 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Desert Tan Brownstone

Description

Desert Tan Brownstone has warm brown colors with light swirls from its natural sedimentary layers. Its earthy tone make it a popular choice for a more distinctive look in architectural landscaping. Desert Tan Brownstone is imported from a select quarry in mainland China.

Country of Origin China

Geology: Quartzitic Sandstone

Stocking Sizes: Treads, Widestock, Sills, Patterned Flagging, Rockfaced Steps and Caps and slab cutting stock.

Lead Time for Special Orders: 12-16 weeks

Mechanical Properties

Density	157 lbs/c.f.
Water Absorption	0.76 %
Modulus of Rupture	2,320 psi
Compressive Strength	10,570 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Golden Quartz

Description: Gobi Yellow Quartzite is a versatile landscape stone with a natural cleft surface. Colors and textures range considerably giving it an unique and elegant appearance. It has a tough durable surface, and an excellent choice for high traffic areas.

Country of Origin: China

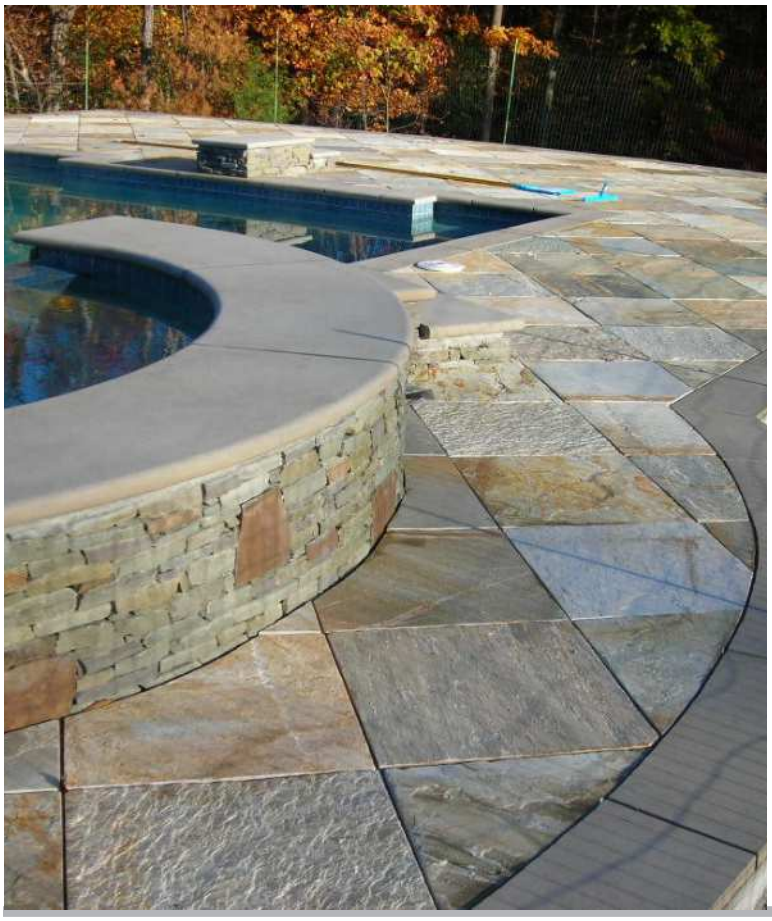
Geology: Quarzitic Sandstone

Stocking Sizes: BN Coping and Pattern Stock

Lead Time for Special Orders: 8– 12 weeks

Mechanical Properties:

Density	n/a lbs/c.f.
Water Absorption	n/a %
Modulus of Rupture	n/a psi
Compressive Strength	n/a psi



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Imported Gray Granite

Description: Imported Gray Granite offers an economical choice for applications specifying a gray granite color. This stone has similar characteristics, weight and workability of the other granites.

Country of Origin: China

Geology: Granite

Stocking Sizes: Treads, Wide stock, Sills, Patterned Flagging, Pier Caps, Slab Cutting Stock

Lead Time for Special Orders: 12-16 Weeks (Specials) 1—3 Weeks (Stocking)

Mechanical Properties:

Density	165 lbs/c.f.
Water Absorption	.33 %
Modulus of Rupture	2,293 psi
Compressive Strength	22,713 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Indiana Limestone

Description

Indiana Limestone is an elegant, yet economical choice for nearly every landscape and architectural project. It is easy to work with and can be cut into nearly any shape or size.

Country of Origin U.S.A.

Geology: Salem

Stocking Sizes: Treads, Widestock, Sills, Patterned Flagging, Splitface Steps & Pier Caps and slab cutting stock.

Lead Time for Special Orders: 5-8 weeks

Mechanical Properties

Density	141 lbs/c.f.
Water Absorption	5.10 %
Modulus of Rupture	950 psi
Compressive Strength	7,295 psi

instone

instoneco.com
(708) 371-0660

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Persian Gray Limestone

Description

Persian Gray Limestone is a decorative dense blue/gray limestone with irregular patterns of white dispersed throughout the stone. The surface is flamed then brushed to create soft patina touch. The surface texture and mottled patterns make this a highly unique stone. Persian Gray Limestone is imported from a select quarry in mainland China.

Country of Origin China

Geology: Dolomitic Limestone

Stocking Sizes: Treads, Widestock, Patterned Flagging, and slab cutting stock.

Lead Time for Special Orders: 12—16 weeks

Mechanical Properties

Density	169 lbs/c.f.
Water Absorption	0.16 %
Modulus of Rupture	2,277 psi
Compressive Strength	18,521 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Phoenician Granite

Description Phoenician Granite is a dense beige granite with flecks of grey and slight rose color. The surface is thermalled for a uniform surface. This is an elegant, yet very subtle stone that stays cool to the feet making it an excellent pool deck and clopping. Phoenician Granite is imported from a select quarry in India.

Country of Origin India

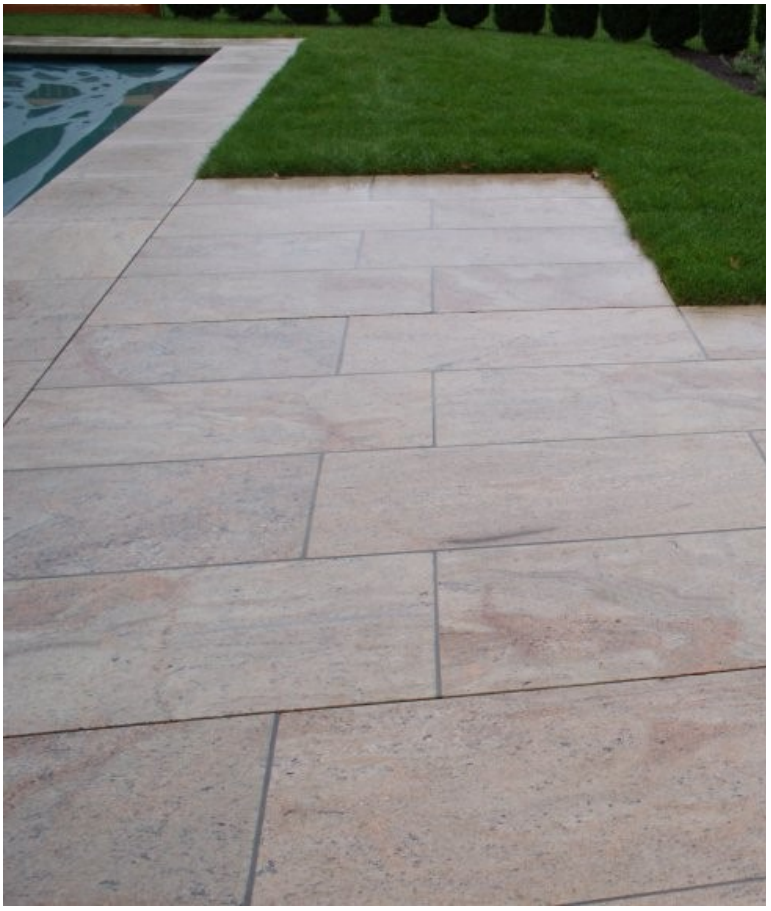
Geology: Granite

Stocking Sizes: Treads, Widestock, Patterned Flagging, and slab cutting stock.

Lead Time for Special Orders: 12-16 weeks

Mechanical Properties

Density	165 lbs/c.f.
Water Absorption	0.15 %
Modulus of Rupture	2,176 psi
Compressive Strength	16,969 psi



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Premium Dark Bluestone

Description:

Country of Origin: China

Geology: Sandstone

Stocking Sizes:

Lead Time for Special Orders: 12-18 weeks

Mechanical Properties:

Density	159 lbs/c.f.	Test results based on wet conditions
Water Absorption	1.96 %	
Modulus of Rupture	1,131 psi	
Compressive Strength	6,628 psi	

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

SANDY POINT GRANITE

Description Sandy Point Granite is a decorative dense yellow granite with irregular streaks of brown and flecks of black. The surface is sandblasted for a uniform texture. It is relatively cool to the feet and makes an excellent pool side deck and coping.

Country of Origin China

Geology: Gneiss

Stocking Sizes: Treads, Widestock, Patterned Flagging, Rockfaced Steps & Caps and slab cutting stock.

Lead Time for Special Orders: 16—20 weeks

Mechanical Properties

Density	174 lbs/c.f.
Water Absorption	0.50 %
Modulus of Rupture	2,074 psi
Compressive Strength	10,882 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Stanstead Granite

Description: Stanstead Granite is the finest of domestic gray “salt & pepper” granites. Chosen by designers for its tight grain, bright whites and dark flecks. A great choice for landscape and architectural elements.

Country of Origin: Canada

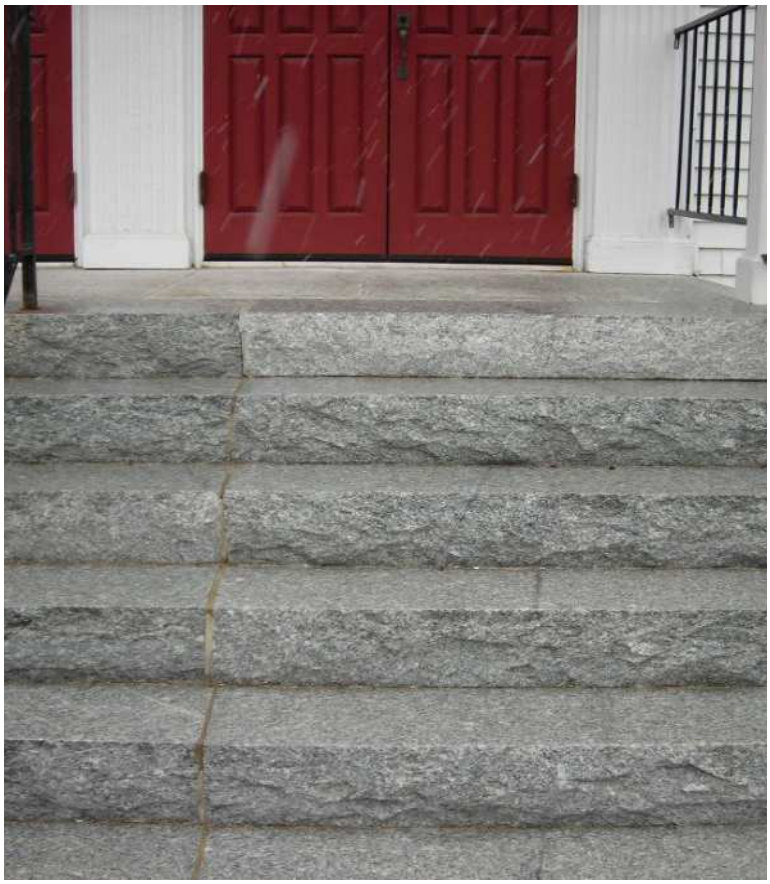
Geology: Granite

Stocking Sizes: 7” Rock faced Steps, Landings, Fillers and Radius Step. Mailbox & Lamp. Slab Stock.

Lead Time for Special Orders: 3-4 Weeks

Mechanical Properties:

Density	166 lbs/c.f.
Water Absorption	.26 %
Modulus of Rupture	2,050 psi
Compressive Strength	28,00 psi



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Thermal Bluestone

Description: Thermal Bluestone is a unique sandstone quarried in the northeast counties of Pennsylvania and the southern tier of New York state. Each piece is dimensionally cut to size and a very high temperature flame is applied to the surface to roughen the texture.

Country of Origin: USA

Geology: Quartzitic Sandstone

Stocking Sizes: Treads, Widestock, Sills, Monolithic Steps, Patterned Flagging, Pier Caps, Slab Cutting Stock

Lead Time for Special Orders: 4-8 weeks

Mechanical Properties:

Density	163 lbs/c.f.
Water Absorption	1.08 %
Modulus of Rupture	2,293 psi
Compressive Strength	22,713 psi

AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Travertine

Description: Travertine's natural beauty and its ability to stay cool make this stone a preferred choice for pool deck and recreational barefoot area applications. Colors: Chestnut, Light Blue, Walnut, Silver and Noce.

Country of Origin: Turkey

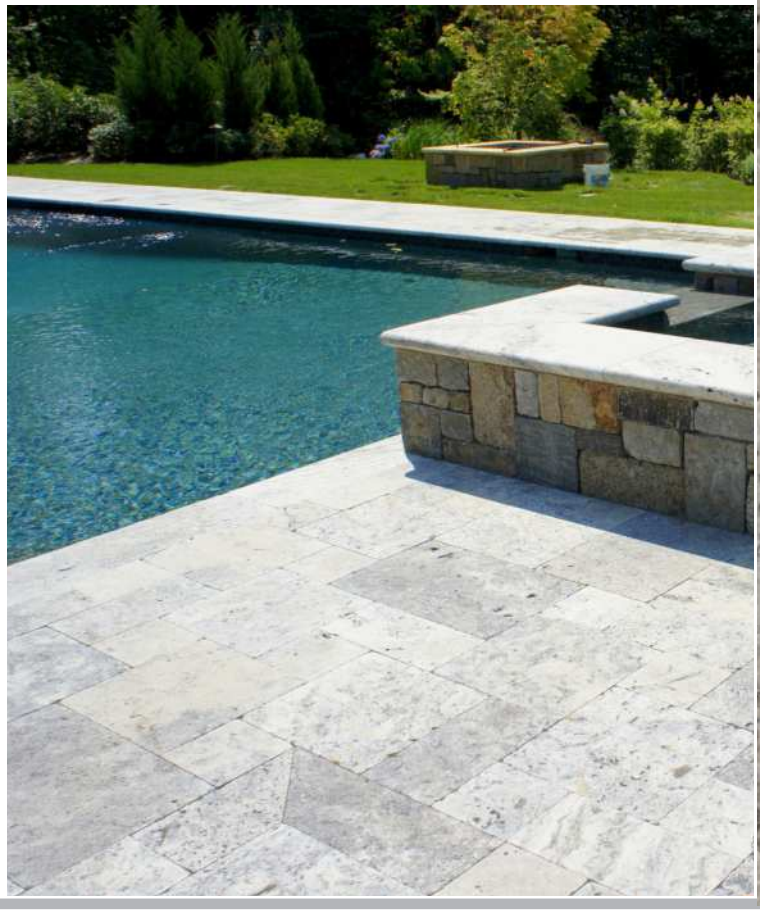
Geology: Travertine Marble

Stocking Sizes: Tread, Wide Stock, BN Coping and French Pattern

Lead Time for Special Orders: 8-12 Weeks

Mechanical Properties:

Density	154lbs/c.f.
Water Absorption	1.20 %
Modulus of Rupture	1740 psi
Compressive Strength	12,168 psi



AURA
NATURAL LANDSCAPES

PRODUCT SPECIFICATION

Umbria Granite

Description: Icon Brown Granite is a medium grained granite with a flowing directional pattern. Crystals range in color from beige to black to brown. The surface is flamed to give it a rough texture.

Country of Origin: India

Geology: Granite

Stock Sizes: Special Order Only

Lead Time for Special Orders: 12-16 weeks

Mechanical Properties:

Density	163 lbs./c.f.
Water Absorption	0.41 %
Modulus of Rupture	1,529 psi
Compressive Strength	24,073 psi

instone

www.instoneco.com