

The Jerusalem Stone Collection A Guide for Natural Stone from Israel About JGSW

Welcome to the Israel-quarried Jerusalem stone guide!

For over 3,000 years Jerusalem Stone has been known for its great beauty and durability. When visiting the old city of Jerusalem or touring Israel, one soon discovers stone from the biblical era which has been preserved and enhanced in beauty and warmth.

Jerusalem stone is offered in various colors expressing warmth and beauty. The stone is quarried in the largest quarry site in Israel and processed by numerous types of finishes - traditional, antique, modern and custom-made according to the client's request. Jerusalem stone products are used throughout the building - exterior wall cladding and paving, interior wall covering and flooring, windows, stairs, columns, baths, and many other interior and garden-design articles of furniture and fixtures. We are able to produce any article from the simplest tile to specially designed cornices and all in custom-made sizes.

The stone fits both private and public projects and is extremely strong and durable for use in various climates. The Jerusalem Stone is natural Dolomite limestone and defined as a high-density, class III stone and has become a popular brand throughout the world.



Quarries



Production at the JGSW factory



Edmund Safra Synagogue, NY, USA



David Village, Jerusalem, Israel

Since 1980, the Jerusalem Garden Stone Works Company has specialized in a multiplicity of stone products and sells over 2.5 million square meters of stone each year. The company employs professional teams specializing in locating qualitative materials and matching them to the project's needs, as well as providing architectural and technical support.

We will be pleased to offer you a choice of more than 20 different types of stone color and variety of finishes, assist and share with you our vast experience and knowledge.

Page 3 presents a chart to assist you in customizing your Jerusalem Stone product. Following the steps of the chart will take you through a sequence of choosing the color, finish, edge and dimensions of your choice.

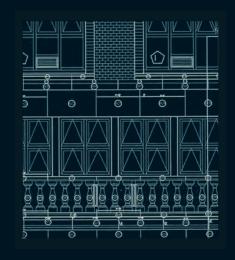
Architectural Department

JGSW maintains an In-House Architectural Department in order to service its clients.

All shop drawings are prepared inhouse in coordination with production, in order to achieve maximum efficiency to meet the project's requirements. An interactive process of shop drawings preparation takes place between the project's architect and JGSW architects using industrystandards graphic software.

Services

- → Take Off
- → Shop Drawings
- → Cut Tickets
- Installation Plans & Installation Details
- 3D representation of stone for Building Information Modeling (BIM) & Integrated Project Delivery (IPD)



Preconstruction service

- → Design Assist
- → Stone Consultation



How to Use this Guide

Choose

Color



Choose

Finish



Choose

Edge Finish



Choose

Dimensions

of your product



Make a sample request via

Email or **Phone**



Ask us for more products and colors that you cannot find in this guide. We will cut-to-size all dimensions according to your request.



















* The U.S. Green Building Council (USGBC) is a 501(c)(3) nonprofit that developed the LEED (Leadership in Energy and Environmental Design) Green Building Rating System. The Logo is a trademark owned by the U.S Green Building Council and is used by permission.

Colors

Natural stones vary in color, finish and character. All samples must be approved before the final order. Technical standards testing on all Jerusalem Stone is available upon request.



HEBRON GOLD
Cream/Gold dolomite limestone with some fossil content. Sizes: tiles, cut-to-size, slabs and cubic alaments

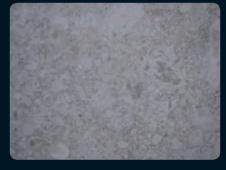


BENJAMIN GOLD

Dolomite in shades of dark gold.

Particularly beautiful in chiseled finish.

Sizes: tiles, cut-to-size, slabs and cubic elements.



JERUSALEM GREY
Dolomite limestone in light grey color.



HEBRON WHITE White, dolomite limestone with high fossil content, red veining. Sizes: tiles, cut-to-size, slabs and cubic elements.



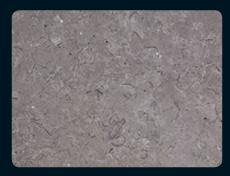
PEARL
Dolomite limestone with uniform fossil content in cream colors. **Sizes:** tiles, cut-to-size, slabs and cubic elements.



GALIL GOLD

Dolomite limestone in shades of light gold.

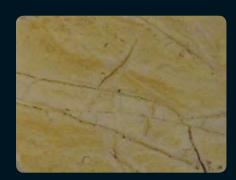
Sizes: tiles, cut-to-size, slabs and cubic elements.



BENJAMIN GREY
Dolomite in shades of dark grey.
Sizes: tiles, cut-to-size, slabs and cubic elements.



KARINA
Cream dolomite limestone with some fossil
content. Sizes: tiles, cut-to-size, slabs and cubic
elements.



JERUSALEM GOLD

Dolomite with oxidized iron shades of gold,
providing gold appearance. Sizes: up to 12"

(30 cm) wide by random length and cubic elements



RAMON GOLD

Dolomite limestone with uniform fossil content in yellow colors.

Sizes: tiles, cut-to-size, slabs and cubic elements.



RAMON GREY
Dolomite limestone with relatively uniform fossil content. Grey/white providing the effect of grey-slight hint of reddish veins occasionally.

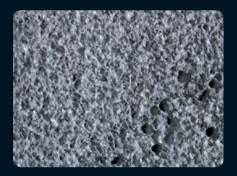
Sizes: tiles, cut-to-size, slabs and cubic elements.



GALIL SILK



CHOCOLATE JERUSALEM



BASALT STONE A volcanic stone that is black in color and extremely hard. Sizes: not available in large blocks, mostly



JERUSALEM RED providing red appearance. Sizes: up to 12" (30 cm)



RAMON GREY-GOLD content in grey & gold colors. Sizes: tiles, cut-to-



CANAAN PINK Sizes: from 8-16" (20-40 cm) by random length, chiseled finishes. 3/4"- 2 3/8" (2-6 cm) thick.

					Severe Weather			
Jerusalem Stone	Interior Application		Exterior Application		Interior Application		Exterior Application	
recommended use per application	Flooring	Wall Cladding	Pavers	Wall Cladding	Flooring	Wall Cladding	Pavers	Wall Cladding
HEBRON WHITE	✓	✓	✓	√	√	✓	✓ **	✓
KARINA	_	✓	√	√	√	✓	✓ **	✓
HEBRON GOLD	1	✓	√	√		√	✓ **	✓
PEARL	✓ *	√	×	×	✓ *	√	×	×
BENJAMIN GOLD	√	√	√	√		√	√	✓
GALIL GOLD	-	√	√	√		√	✓ **	√
RAMON GOLD		√	√	√		√	×	✓
JERUSALEM GREY	/	1	√	√		√	1	✓
BENJAMIN GREY	×	√	X	×	×	√	×	×
RAMON GREY	1	√	√	√	-	√	√	✓
GALIL SILK	/	√	√	√	×	√	✓ **	✓
BASALT STONE	-	√	√	√		√	1	✓
RAMON GREY GOLD		√	√	√		√	√	✓
CHOCOLATE JERUSALEM	1	√	√	√	-	✓	1	✓
JERUSALEM RED	1	✓	1	√	√	✓		✓
JERUSALEM GOLD	1	✓	✓	√		✓	×	✓
CANAAN PINK	/	√	√	√		√	1	✓
CANAAN GOLD	-	√	√	√		√	1	√
SHOMRON	√	√	1	√		√	√	1
	*	Need Tre	atment	** (: ===== Chiseled	Finishes	Only	





CANAAN GOLD Sizes: from 8-16" (20-40 cm) by random length, random size, flagstone. Not available in slabs or chiseled finishes. 3/4"- 2 3/8" (2-6 cm) thick

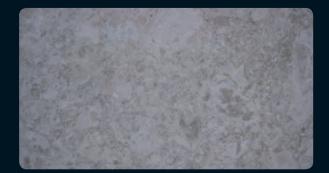


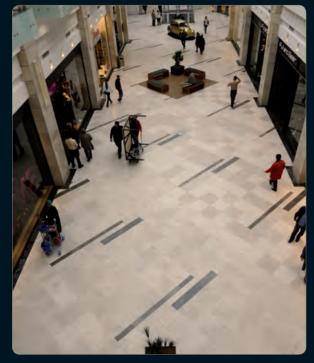
SHOMRON uneven. Sizes: from 8-16" (20-40 cm) by random slabs or chiseled finishes. 3/4" 2 3/8" (2-6cm) thick.

Finishes

These finishes can be applied to each stone color. It is recommended to ask a representative for a specific finish - color combination.

Honed & Polished ||||||||





Cotroceni Park Mall, Bucharest, Romania

Brushed |||||||||||



Our brushed stone finish gives the Jerusalem Stone the appearance of being swept by time. It is smooth to the touch and yet has a texture that is like a rippling sea.



Private Residence, Israel

Sandblasted |||||||||





Private Residence, Israel

Finishes

Bush Hammered II Mutabe



A subtle finish composed of small textured dots. The density of the dots and thus their texture can vary as per the client's request.



Ben Gurion Airport, Tel Aviv, Israel

Light Chiseled III Musamsam



A light hand-chiseled finish with a fine texture that looks like sprinkled sesame seeds.



Hebrew Union College, Jerusalem, Israel

Rough Chiseled III Taltish



A rough-chiseled hand-made finish with deep texture.



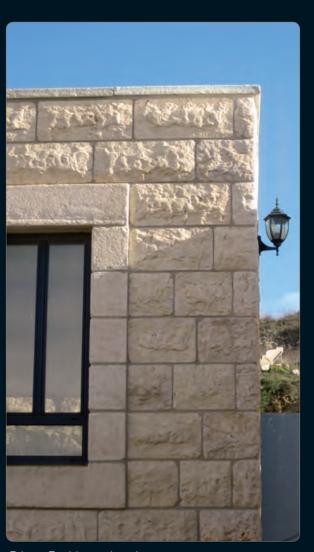
Torat Emet Synagogue, Columbus, OH USA

The Jerusalem Stone Collection A Guide for Natural Stone from Israel Finishes



Finish of stone is Hand chiseled to a convex shape.





Private Residence, Israel

Split Face |||||||||||||||



Split Face Machine split finish without chiseled marks provides a natural split look.

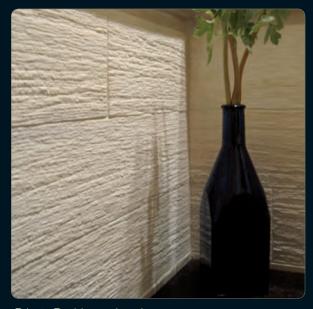


Ohel Israel, Sao Paulo, Brazil

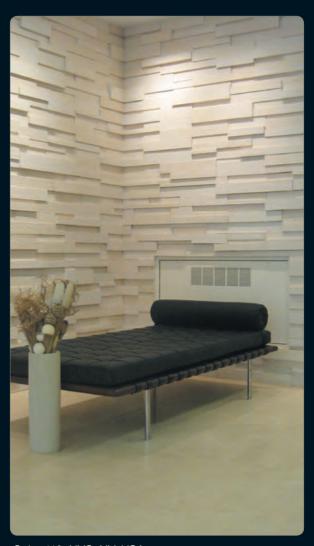
Finishes



Modern Line Finish
The finish can be applied on repetitive pattern or cut-to-size dimensions.



Private Residence, Israel



Soha 118, NYC, NY, USA



452 Fifth Ave Building, New York City, NY USA

The Jerusalem Stone Collection A Guide for Natural Stone from Israel Finishes



Authentic ancient look that reproduces the unique feel of ancient floors in Jerusalem. A special 'homemade' antique finish. Slightly uneven surface, broken edges, with typical Jerusalem gold colors.



Private Residence, Israel



A Biblical finish specific to the Canaan Stone Hand polished. Surface is naturally uneven.



Private Residence, CT, USA

Biblical Collection Reclaimed Stone



A mix of ancient Jerusalem Stone, creamy, gold and reddish colors in random sizes. Due to the renovation of several of the Jerusalem buildings, we possess excellent sources for Reclaimed (used) Antique Jerusalem Stone.



Private Residence, Israel

Edge Finish









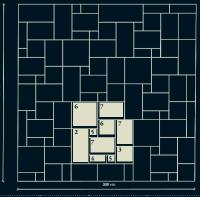






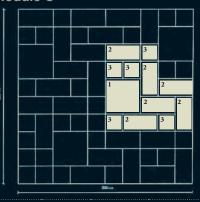
Ashlar Patterns

Module B



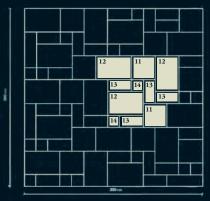
Stone 2	12 × 24"	30 x 60 cm	1 piece
Stone 3	12 x 12"	30 x 30 cm	2 pieces
Stone 4	6 x 12"	15 x 30 cm	1 piece
Stone 5	6 x 6"	15 x 15 cm	2 pieces
Stone 6	18 × 18"	45 x 45 cm	1 piece
Stone 7	12 × 18"	30 x 45 cm	3 pieces

Module C



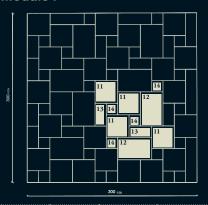
Stone 1	24 × 4"	60 x 60 cm	1 piece
Stone 2	12 x 24"	30 x 60 cm	6 pieces
Stone 3	12 × 12"	30 x 30 cm	5 pieces

Module D



Stone 14	8 x 8"	20 x 20 cm	2 pieces
Stone 13	8 x 16"	20 x 40 cm	4 pieces
Stone 11	16 x 16"	40 x 40 cm	2 pieces
Stone 12	16 x 24"	40 x 60 cm	3 pieces

Module F



Stone 12	16 x 24"	40 x 60 cm	2 pieces
Stone 13	8 x 16"	20 x 40 cm	2 pieces
Stone 14	8 x 8"	20 x 20 cm	4 pieces
Stone 11	16 x 16"	40 x 40 cm	4 pieces

- Stones will be cut 0.5 cm (0.2") shorter than width and length specified, for joints, unless otherwise specified.
- Stones of all modular shapes can be scaled up or down.

Finishes

Polished, honed, saw-cut, bushhammered, sand-blasted, brushed

Sizes

Approximately

6.5 x 8.2 ft.

180 x 250 cm

Available in thicknesses from

3/4 to 2"

2 to 4.6 cm

Uses

Slabs, cut-to-size, counter tops, stairs, customized products



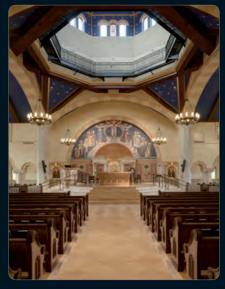
Slabs

Standard Dimensions					
	Thickness				
Height × Length	3/8"	1/2"	5/8"	3/4"	
6" × 6"	✓	✓	✓	✓	
8" × 8"	✓	✓	✓	✓	
12" × 12"	✓	✓	✓	✓	
16" × 16"	✓	✓	✓	✓	
18" × 18"	✓	✓	✓	✓	
24" × 24"	×	✓	✓	✓	
36" × 36"		✓	✓	✓	
12" × 24"	✓	✓	✓	✓	
16" × 24'	✓	✓	✓	✓	
12" × 36"	×	✓	✓	✓	
18" × 36"	×	✓	✓	✓	
24" × 36"	×	✓	✓	✓	
Ashlar Patterns	√	√	√	✓	
8"-14" x Random	1	1	✓	1	

All Cut-To-Size Dimensions also available



Cotroceni Park Mall, Bucharest, Romania



Saint Paul the Apostle Catholic Church, OH, USA



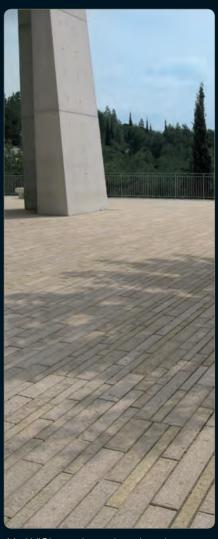
Tile Line Production

Standard Dimensions						
	Thickness					
Height × Length	3/4"	11/4"	1½"	2"		
6" × 6"	✓	✓	✓	✓		
8" × 8"	✓	✓	✓	✓		
12" × 12"	✓	✓	✓	✓		
16" × 16"	✓	✓	✓	✓		
18" × 18"	✓	✓	✓	✓		
24" × 24"	✓	✓	✓	✓		
36" × 36"	✓	✓	✓	✓		
12" × 24"	✓	✓	✓	✓		
16" × 24'	✓	✓	✓	✓		
12" × 36"	✓	✓	✓	✓		
18" × 36"	✓	✓	✓	✓		
24" × 36"	✓	✓	✓	✓		
Ashlar Patterns	1	√	1	1		
8"-14" x Random	1	1	1	1		

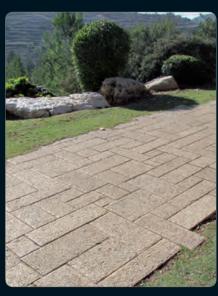
All Cut-To-Size Dimensions also available



Private Residence, Israel



Yad V'Shem, Jerusalem, Israel



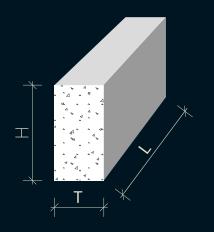
Biblical Zoo, Jerusalem, Israel



Private Residence, USA

Thin Veneers Recommended Dimensions Height 6" - 16" 12" - 36" Length or Free Length Standard 3/4", 11/4" Thicknesses

All Cut-To-Size Dimensions also available



Full Dimension Veneers Recommended Dimensions Height 6" - 24" 12" - 48" Length or Free Length Standard

2", 2.5", 3", 35/8", 4"

All Cut-To-Size Dimensions also available

Thicknesses



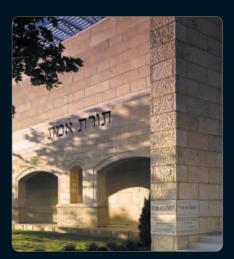
Full Veneer - Mechanical anchor fixings



Private Residence, Israel



Private Residence, CA, USA



Torat Emet, OH, USA



Full Veneer - Mortar setting with securing ties

Arches |||||||||



Saint Paul the Apostle Catholic Church, OH, USA



Hadassah Hospital, Jerusalem, Israel





Quirk Miter

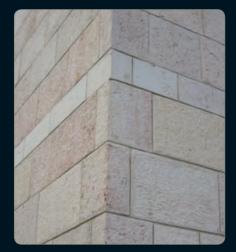




Chiseled Corner Edge



American Consulate, Jerusalem, Israel



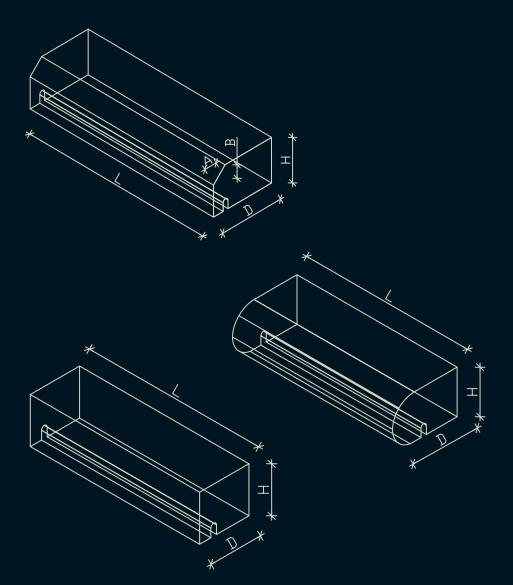
Chiseled Corner Edge Hadassah Hospital, Jerusalem, Israel



Mamilla-Alrov Quarter, Commercial & Residential, Jerusalem, Israel



JCC - Old Westbury, NY, USA

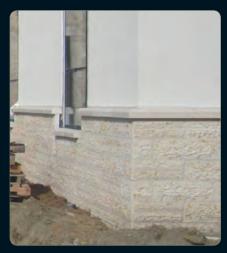




Yeshiva Darchei Torah, Queens, NY, USA



Torat Emet Synagogue, Columbus, OH, USA



Temple Beth El, Charlotte, NC, USA



Square Cap



Round Cap



Bayonne Golf Club, NJ, USA





Private Residence, NY, USA



Private Residence, Israel



Technologic Garden, Jerusalem, Israel

Window & Door Framings



Private Residence, Israel



Edmund Safra Synagogue, New York City, NY, USA



Private Residence, NJ, USA



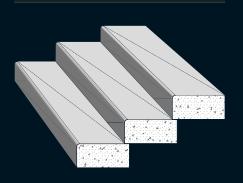
Mamilla Hotel, Jerusalem, Israel



Private Residence, NJ, USA



Private Residence, Israel



Anti-slip finishes

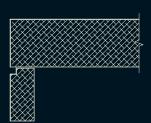




Grooved Strips



Bush Hammered Strip



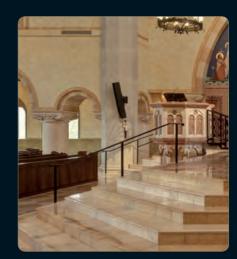




Private Residence, Israel



Private Residence, CT, USA



Saint Paul the Apostle Catholic Church, OH, USA



Radisson Hotel, Bucharest, Romania



Private Residence Israel

Balustrades !!!!!!!!!



Milwaukee Public Library, WI, USA



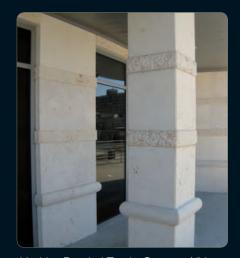
Plaza Hotel, New York City, NY, USA



Plaza Hotel, New York City, NY, USA



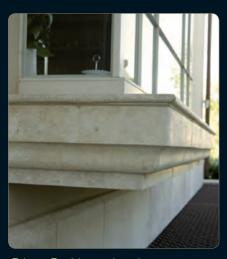
Private Residence, Israel



Yeshiva Darchei Torah, Queens, NY, USA



Private Residence, NJ, USA



Private Residence, Israel



Private Residence, Israel



Private Residence, Israel



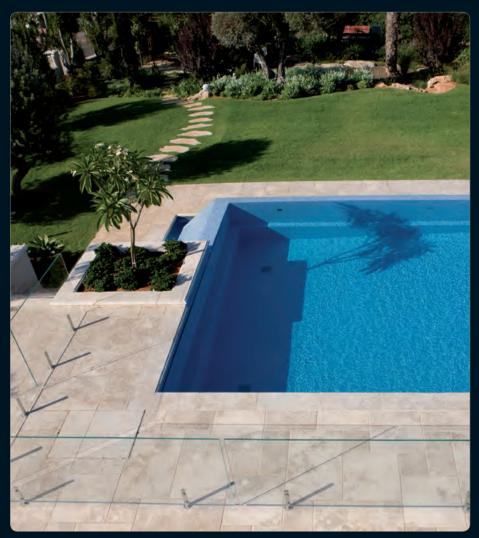
Levy Chapel - US Naval Academy, Annapolis, MD, USA



Levy Chapel - US Naval Academy, Annapolis, MD, USA



Private Residence, London, UK



Private Residence, Israel



Private Residence, Israel



Private Residence, Bermuda

Durable World Wide

Hospitality USA: Plaza Hotel New York City, NY → Pool and Spas Center, CA → Intercontinental Hotel Chicago, IL → Four Seasons Resort Jackson Hole, WY → Radisson Hotel - Bucharest Bucharest, ROMANIA → Plaza Hotel Antwerp, BELGIUM → Caravelle Hotel VIETNAM → Park Hyatt Hotel Saigon, VIETNAM ♦ ISRAEL: Dan Eilat Hotel, Eilat ♦ Herods Palace Hotel, Eilat ♦ The David Citadel Hotel, Jerusalem ♦ Hyatt Hotel, Jerusalem ♦ Princess Hotel, Eilat ♦ Isrotel Agamim, Eilat ♦ Dan Accadia Hotel, Herzliva ♦ Mishknot Shananim, Jerusalem ♦ Mamilla-Alrov Quarter Hotel, Jerusalem ♦ Goverment Virginia State Capitol VA, USA ♦ ISRAEL: The Israeli Knesset - Extension Jerusalem ♦ American Consulate, Jerusalem ♦ City Hall, Jerusalem ♦ Hadassah Hospital, Jerusalem ♦ Education & Research USA: American Committee for the Weizmann Institute of Science New York City, NY ♦ Metropolitan Egyptian Gallery New York City, NY ♦ NYU - 190 E 7th New York City, NY ♦ Simon Weisenthal Center & Museum Los Angeles, CA → Carmichael Library Carmichael, CA → Ramsey Cultural Center - Native American San Francisco, CA

◆ University of Baltimore Baltimore, MD

◆ Salt Lake City Library Salt Lake City, UT → Milwaukee Public Library WI → Solomon Schecter School St. Louis, MO → Complexe Scolaire et Socio Culterel Paris, FRANCE → South Africa Jewish Museum Cape Town, SOUTH AFRICA ♦ ISRAEL: University of Tel Aviv, Tel Aviv ♦ Yad V'Shem, Jerusalem ♦ The Science Park, Be'er Sheva ♦ Hebrew Union College, Jerusalem ♦ Opera Building in Golda Center, Tel Aviv ♦ Ort School Menahet, Jerusalem ♦ Yad Labanim, Migdal Haemek ♦ Auditorium Orchestra Building, Jaffa → Archeology Dept Beit-Shean → Beit Shimshon, Jerusalem → Cultural Center, Ashkelon ◆ Transit & Infrastructure ISRAEL: Light Rail, Jerusalem ◆ Ben Gurion Airport, Tel Aviv → Highway 6-Toll road → Bridge of Strings (Calatrava) Jerusalem → Supreme Court Bridge, Jerusalem ♦ Begin Road - Jerusalem ♦ Jaffa Gate Bridge, Jerusalem ♦ Sonol Fuel Station, Beit-Kama ◆ Renovation ISRAEL: Old Turkish Hotel, Be'er Sheva ◆ Mamilla-Alrov Quarter, Jerusalem ◆ City Hall Jerusalem ◆ Office Buildings USA: International Economics Institute Washington, DC ◆ Southbury Jewish Center Southbury, CT → HYUNDAI Corporation Building Jongno-Gu, Seoul KOREA → Dong Bu Building Seoul, KOREA ♦ 30 Hill Street SINGAPORE ♦ ISRAEL: Mount Hotzvim - Central House Jerusalem ♦ Conference Center Shfaim ♦ Business Park, Hertzlia ♦ El-Ad Jerusalem ♦ Festivities' Hall Hadar Dimol, Ramat Gan ◆ Religious Institutes USA: Edmund Safra Synagogue New York City, NY ← Chabad House - Upper East Side New York City, NY ← Levy Chapel - US Naval Academy

Dependable in Every Climate



ASTM C-568 Standard Specification for Limestone Dimension Stone

Limestone		Vater	Density	Modulus of	Abrasion
		Absorption	(lbs./cft.)	Rupture (PSI)	Resistance
	F	ASTM C97	ASTM C97	ASTM C99	EN 13892-3
High Density Class III Stand	dard 3	% Maximum	160 Minimum	1000 Minimum	
Benjamin Gold	d	1.2%	165	2013	2.35
Benjamin Grey	У	1.7%	165	1622	3.26
Jerusalem Gre	ЭУ	0.2%	167	1812	1.8
Hebron Gold		1.2%	163	1343	3.37
Hebron White		0.9%	167	1465	3.21
Galil Gold		1.03%	163	1762	2.89
Pearl		1.23%	162	1841	2.72
Karina		1.3%	162	1308	3.32
Jerusalem Re	d	1.3%	170	1870	1.62

Annapolis, MD → JCC - Old Westbury, 11568 NY → JCC - Staten Island NY → Yeshiva Boys School - Simon Wiesenthal Center & Museum Los Angeles, CA → Cathedral of our Lady Los Angeles, CA → New Square Temple NJ ♦ Torat Emet Synagogue Columbus, OH ♦ Church of the Transfiguration Orleans, MA ♦ Temple Emanuel Greensboro, NC ♦ Temple Israel, Omaha, NE ♦ Central Shul Melbourne, Australia ◆ Retail USA: Plaza Hotel Mall New York City, NY ◆ Hickey Freeman - 5th Ave. New York City, NY ◆ 5th Avenue Stores & Restaurants Naples, FL ◆ Liberec Mall Liberec, CZECH REPUBLIC ◆ Cotroceni Park Mall Bucharest, ROMANIA ♦ ISRAEL: Mamilla-Alrov Quarter Mall, Jerusalem ♦ Business Park, Hertzlia ♦ The Marina Project, Herzliya ♦ Kfar Saba Mall, Kfar Saba ♦ Or Yehuda Mall, Or Yehuda ♦ Polgat Net National Chain ★ Malha Mall, Jerusalem ★ Factory 54 Tel Aviv ★ Golf - Kitan National Chain ★ Residential Buildings USA: Arlington Suites Arlington, NY ★ SOHA New York City, NY ★ 555 West New York City, NY ♦ Le Patio Cap De Antibes, FRANCE ♦ Residential building under construction Mapo-Ku, Seoul, KOREA ♦ Villa Jerome ANGOLA ♦ Ferdinan Bucharest, ROMANIA ♦ ISRAEL: Mamilla-Alrov Quarter Residential, Jerusalem → "Kfar David" - Mamilla, Jerusalem → Presidential Gardens, Jerusalem → Jaffa Court, Jaffa → Sheinman Street Bavly, Tel Aviv → Pninat Hasharon, Hod Hasharon → Pninat Tzfat → USA: Bayonne Golf Club, NJ ♦ Salt Lake City, Library Salt Lake City, UT ♦ Golf Club Cap De Antibes, FRANCE ♦ ISRAEL: Biblical Zoo, Jerusalem ♦ Adjami Neighberhood, Jaffa ♦ Technological Garden, Jerusalem ♦ Kfar David, Mamilla, Jerusalem ♦ City Hall, Jerusalem ♦ Yad V'Shem, Jerusalem ♦ Bell Garden, Jerusalem ♦ Hebrew Union College, Jerusalem





Jerusalem Gardens Stone Works Ltd.

Industrial Zone Har-Tuv B Beit-Shemesh 99000, Israel

Tel (US): (646) 934 1800 or (646) 519 2445

Tel (ISR): +972 2 9922 113 | Fax: +972 2 9922 114

usa@jgsw-group.com info@jgsw-group.com

www.jgsw-group.com



